INL/EXT-14-31807

Idaho National Laboratory PCB Annual Document Log and Annual Records Report for Calendar Year 2013

June 2014

The INL is a U.S. Department of Energy National Laboratory
operated by Battelle Energy Alliance

INL/EXT-14-31807

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June 2014

Idaho National Laboratory
Idaho Falls, Idaho 83415

http://www.inl.gov

Prepared for the
U.S. Department of Energy
Office of Nuclear Energy
Under DOE Idaho Operations Office
Contract DE-AC07-05ID14517

POLYCHLORINATED BIPHENYL (PCB) ANNUAL DOCUMENT LOG AND RECORDS REPORT FOR CALENDAR YEAR 2013

For the
IDAHO NATIONAL LABORATORY
P. O. BOX 1625
IDAHO FALLS, ID 83415
EPA ID Nos. ID4890008952 (INL Site) and ID6890190089 (INL Research Center)
Prepared by
Battelle Energy Alliance, LLC (BEA)
June 2014

1.0 INTRODUCTION

The requirements for the reporting of polychlorinated biphenyl (PCB)-related activities are found in 40 Code of Federal Regulations (CFR) 761 Subpart J, "General Records and Reports."

The PCB Annual Document Log is a detailed record of the PCB waste handling activities at the facility. The facility must prepare it each year by July 1 and maintain it at the facility for at least 3 years after the facility ceases using or storing PCBs and PCB items. While submittal of the PCB Annual Document Log to the U.S. Environmental Protection Agency (EPA) is not required by regulation, EPA has verbally requested in telephone conversations that this report be submitted to them on an annual basis. The Annual Records are not required to be submitted to EPA and are not considered to be part of the Annual Document Log, but are included to provide the complete disposition history or status of all PCB activities during the year.

The Annual Document Log section of this report (Section 2.0) meets the requirements of 40 CFR 761.180(a)(2), as applicable, while the Annual Records section (Section 3.0) meets the requirement of 40 CFR 761.180(a)(1).

2.0 PCB ANNUAL DOCUMENT LOG

2.1 Remaining in Service for Calendar Year 2013 per 40 CFR 761.180(a)(2)(iv), (v), and (vi)

There are no PCB transformers, PCB capacitors (large high or low voltage capacitors), nor PBC containers remaining in service at the Idaho National Laboratory (INL).

2.2 Waste Activities during Calendar Year 2013

The data on the following pages are a detailed record of nonradioactive and radioactive PCB handling activities at the facility in compliance with 40 CFR 761.180(a)(2)(ii)(A),(B),(C),and(D), and 40 CFR761.180(a)(2)(iii) as applicable for the calendar year 2013.

This section is separated into two parts, INL without Advanced Mixed Waste Treatment Project (AMWTP) and AMWTP.

Idaho National Laboratory
(excluding Advanced Mixed Waste Treatment Project [AMWTP])
PCB Waste Document Log
Removed from Service, Shipped and/or Disposed During Calendar Year 2013

Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	02-12-222-033-F	No	PCB Bulk Product	2	1	11/18/2013				
AC	05-12-291-006-F	No	PCB Ballasts	8	4	9/23/2013				
AC	05-12-291-026-F	Yes	PCB Ballasts	10	6	10/15/2013				
C	16-02-249-006-F	Yes	PCB Debris	11	3	10/24/2013				
C	16-11-297-015-F	Yes	PCB Debris	22	14	10/23/2013				
C	20-10-172-020-F	Yes	PCB Debris	9	4	11/26/2013				c
C	20-11-298-015-F	No	PCB Spill Cleanup Material	8	3	11/7/2013				
C	30-11-311-028-F	Yes	PCB Debris	20	5	9/11/2013				
C	30-11-311-030-F	Yes	PCB Debris	18	3	11/17/2013				
C	30-11-311-049-F	Yes	PCB Debris	29	14	6/27/2013				c
C	ATRX120063	No	Liquid PCB Waste	16	14	5/2/2012	12/5/2012	1/21/2013	002909373FLE	
C	ATRX120078	No	INL ATR Complex TSCA Regulated Hazardous Waste Debris	57	29	5/31/2012	12/5/2012	1/31/2013	002909373FLE	
C	ATRX120123	Yes	INL ATR Complex TSCA Regulated MLLW Debris and Lead	16435	16435	9/18/2013	9/26/2013	10/24/2013	002911365FLE	
C	ATRX120142	No	INL ATR Complex TSCA Regulated Hazardous Waste Debris	39	24	10/31/2012	4/23/2013	5/23/2013	002907708FLE	
C	ATRX130029	No	INL ATR Complex Leaking and Non-Leaking PCB Fluorescent Light Ballasts and Small Capacitors	231	207	10/3/2012	4/23/2013	7/13/2013	002907708FLE	
C	ATRX130044	No	Liquid PCB Waste	27	25	2/26/2013	11/19/2013	12/12/2013	002911370FLE	
C	ATRX130051	No	INL ATR Complex Leaking and Non-Leaking PCB Fluorescent Light Ballasts and Small Capacitors	29	13	3/18/2013	11/19/2013	12/20/2013	002911370FLE	
C	ATRX130052	No	INL ATR Complex TSCA Regulated Hazardous Waste Debris	34	18	3/21/2013	7/30/2013	9/2/2013	002911348FLE	
C	ATRX130056	No	INL ATR Complex TSCA Regulated Hazardous Waste Debris	48	20	3/27/2013	6/12/2013	7/24/2013	002911336FLE	
C	ATRX130070	Yes	INL ATR Complex TSCA Regulated MLLW Debris and Lead	108	80	7/17/2013				b
C	ATRX130083	No	INL ATR Complex TSCA Regulated Hazardous Waste Debris	30	15	7/18/2013				
C	ATRX130127	No	Liquid PCB Waste			12/10/2013				b
AC	CFA120047	No	PCB contaminated debris/ballasts	13	9	7/10/2012	3/6/2013	3/27/2013	002911326FLE	
AC	CFA130015	No	PCB contaminated debris/ballasts	19	14	3/12/2013	11/19/2013	12/13/2013	002911367FLE	
C	ID0316	Yes	RH TRU Waste to Wipp from MP 5811N NRF Sludge Pan Containers	740	212	9/14/2010	1/8/2013	1/17/2013	001499819JJK	
C	ID0317	Yes	RH TRU Waste to Wipp from MP 5811N NRF Sludge Pan Containers	753	212	9/14/2010	1/9/2013	3/13/2013	001499820JJK	
C	ID0319	Yes	RH TRU Waste to Wipp from MP 5811N NRF Sludge Pan Containers	760	212	9/14/2010	2/28/2013	3/15/2013	001499847JJK	

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Idaho National Laboratory
(excluding Advanced Mixed Waste Treatment Project [AMWTP])
PCB Waste Document Log
Removed from Service, Shipped and/or Disposed During Calendar Year 2013

Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	ID0320	Yes	RH TRU Waste to Wipp from MP 5811N NRF Sludge Pan Containers	755	199	9/14/2010	3/5/2013	3/19/2013	001499849JJK	
C	ID0321	Yes	RH TRU Waste to Wipp from MP 5811N NRF Sludge Pan Containers	743	208	9/14/2010	3/7/2013	3/26/2013	001499850JJK	
C	ID0322	Yes	RH TRU Waste to Wipp from MP 5811N NRF Sludge Pan Containers	698	142	9/14/2010	3/12/2013	4/2/2013	001499852JJK	
C	INTC110234	No	Non-leaking/Suspect-leaking PCB light ballasts and capacitors	15	9	7/31/2012	3/19/2013	4/16/2013	001499857JJK	
C	INTC120142	No	Used Potters Ballotini Impact Beads and Process Residue with PCBs	67	51	3/12/2012	12/6/2012	1/21/2013	001499806JJK	
C	INTC120218	Yes	Mixed Hazardous Debris and lead- WIR Exempt	880	516	9/14/2010	5/1/2013	9/12/2013	001499875JJK	
C	INTC130019	No	Used Potters Ballotini Impact Beads and Process Residue with PCBs	88	77	2/26/2013	10/10/2013		000372369JJK	
C	INTC130120	No	Non-leaking/Suspect-leaking PCB light ballasts and capacitors			8/21/2013				b
C	MFC090132	Yes	Transuranic samples from the AL	37	11	8/5/2013				
C	MFC120049	Yes	Site-Wide RCRA Characteristic Metal Debris	2545	2234	1/30/2013	6/19/2013	7/18/2013	002907717FLE	
C	MFC120072	No	Small PCB light ballasts and debris	15	10	7/12/2012	1/23/2013	2/22/2013	002907700FLE	
C	MFC120138	No	RCRA regulated Debris (circuit boards, metal/plastic housings, PPE, etc.)	106	79	11/8/2012	1/23/2013	2/28/2013	002907701FLE	
C	MFC130006	No	Small PCB light ballasts and debris	25	17	1/28/2013	7/30/2013	9/26/2013	002907723FLE	
C	MFC130011	No	RCRA regulated Debris (circuit boards, metal/plastic housings, PPE, etc.)	120	96	3/11/2013	4/23/2013	5/15/2013	002907713FLE	
C	MFC130023	No	RCRA regulated Debris (circuit boards, metal/plastic housings, PPE, etc.)	1256	949	3/21/2013	6/12/2013	7/9/2013	002907714FLE	
C	MFC130038	No	RCRA regulated Debris (circuit boards, metal/plastic housings, PPE, etc.)	156	129	8/27/2013	11/19/2013		002907730FLE	
C	MFC130114	Yes	Site-Wide RCRA Characteristic Metal Debris	1631	1325	5/22/2013	9/19/2013	10/24/2013	002907727FLE	
C	MFC130121	Yes	Site-Wide RCRA Characteristic Metal Debris	2581	2322	6/6/2013	9/19/2013	10/24/2013	002907727FLE	
C	MFC130135	Yes	Site-Wide RCRA Characteristic Metal Debris	2243	1936	7/16/2013				
AC	MFC130166	No	Small PCB light ballasts and debris	39	33	9/4/2013				
C	MFC130189	No	RCRA regulated Debris (circuit boards, metal/plastic housings, PPE, etc.)	1868	1565	10/3/2013				
C	MFC130193	No	RCRA regulated Debris (circuit boards, metal/plastic housings, PPE, etc.)	150	122	12/11/2013				
C	NRF10TUV02-1	Yes	Mixed Hazardous Debris and lead- WIR Exempt	8277	8277	7/2/2012	3/20/2013	4/25/2013	001499851JJK	a
C	NRF10TUV03-1	Yes	Mixed Hazardous Debris and lead- WIR Exempt	8346	8346	5/23/2012	3/20/2013	4/25/2013	001499851JJK	a
C	NRF10TUV05-1	Yes	Mixed Hazardous Debris and lead- WIR Exempt	7915	7915	5/2/2012	2/20/2013	3/28/2013	001499841JJK	
C	NRF120081	Yes	Radioactive Sediments, PCB Remediation, and Bulk Product PCB Material	817	600	3/21/2012	10/23/2012	3/19/2013	001499776JJK	

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Idaho National Laboratory
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PCB Waste Document Log
Removed from Service, Shipped and/or Disposed During Calendar Year 2013

Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	NRF120092	Yes	Radioactive Sediments, PCB Remediation, and Bulk Product PCB Material	14	6	3/15/2012	12/4/2012	4/23/2013	001499801JJK	
C	NRF130001	Yes	Radioactive, PCB, RCRA Metals, Asbestos Contaminated Non-Incinerable Waste	57	42	9/5/2012	2/20/2013	3/28/2013	001499841JJK	
C	NRF130014	No	Heavy Metal Debris Containing EPA Heavy Metal Codes and PCBs	18	11	8/21/2012	3/19/2013	4/9/2013	001499856JJK	
AC	NRF130015	No	PCB Ballasts and Capacitors with RCRA metals	1	1	1/31/2013	3/19/2013	4/18/2013	001499855JJK	
C	NRF130044	Yes	Radioactive Sediments, PCB Remediation, and Bulk Product PCB Material	100	85	9/21/2012	5/22/2013	5/24/2013	001499902JJK	
C	NRF130053	Yes	Radioactive, PCB, RCRA Metals, Asbestos Contaminated Non-Incinerable Waste	53	38	11/21/2012	7/24/2013	8/19/2013	001499968JJK	
C	NRF130057	Yes	MLLW Non-Debris with Organics	9	5	10/9/2012	6/12/2013	12/9/2013	001499916JJK	
C	NRF130062	No	Heavy Metal Debris Containing EPA Heavy Metal Codes and PCBs	21	14	5/9/2013	7/17/2013	8/23/2013	001499943JJK	
AC	NRF130063	No	PCB Light Ballasts/ Small Capacitors	70	63	11/20/2012	7/17/2013	8/15/2013	001499942JJK	
C	NRF130068	No	Heavy Metal Debris Containing EPA Heavy Metal Codes and PCBs	5	4	5/9/2013	7/17/2013	8/15/2013	001499942JJK	
C	NRF130087	Yes	Radioactive, PCB, RCRA Metals, Asbestos Contaminated Non-Incinerable Waste	164	137	6/13/2013	11/26/2013	12/19/2013	000372381JJK	
C	NRF130088	Yes	Radioactive Sediments, PCB Remediation, and Bulk Product PCB Material	60	33	4/14/2013	11/26/2013		000372380JJK	
C	NRF130089	Yes	Radioactive Sediments, PCB Remediation, and Bulk Product PCB Material	101	86	3/27/2013	11/26/2013	12/23/2013	000372382JJK	
C	NRF130090	Yes	Radioactive, PCB, RCRA Metals, Asbestos Contaminated Non-Incinerable Waste	13	5	4/14/2013	11/26/2013	12/19/2013	000372381JJK	
C	NRF130091	Yes	Radioactive, PCB, RCRA Metals, Asbestos Contaminated Non-Incinerable Waste	200	173	5/31/2013	11/26/2013	12/19/2013	000372381JJK	
AC	NRF130101	No	PCB Ballasts and Capacitors with RCRA metals	4	3	11/1/2013	12/18/2013		000372387JJK	
C	NRFTRUSPC000-1	Yes	Disposition of NRF LLW SPCs with PCBs and Asbestos	108	33	9/14/2010	3/12/2013	4/8/2013	001499844JJK	

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Idaho National Laboratory
(excluding Advanced Mixed Waste Treatment Project [AMWTP])
PCB Waste Document Log
Removed from Service, Shipped and/or Disposed During Calendar Year 2013

Grand Total placed in storage in 2013 (out of service date in 2013)	42	Total Gross Weight:	30,175	Total Net Weight:	27,949		
Total number of Articles (A) placed in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Containers (C) placed in storage	36	Total Gross Weight:	30,094	Total Net Weight:	27,888		
Total number of Article Containers (AC) placed in storage	6	Total Gross Weight:	81	Total Net Weight:	61		
Total number of Bulk Waste (BW) placed in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Equipment (E) placed in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Grand Total shipped, disposed, or removed from service	70	Total Gross Weight:	61,847	Total Net Weight:	55,503		
Grand Total placed in storage in 2013 and still in storage at end of 2013	19	Total Gross Weight:	4,612	Total Net Weight:	3,819		
Total number of Articles (A) in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Containers (C) in storage	16	Total Gross Weight:	4,555	Total Net Weight:	3,776		
Total number of Article Containers (AC) in storage	3	Total Gross Weight:	57	Total Net Weight:	43		
Total number of Bulk Waste (BW) in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Equipment (E) in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Grand Total shipped for disposal in 2013 but not disposed at end of 2013	4	Total Gross Weight:	308	Total Net Weight:	242		
Total number of Articles (A) shipped	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Containers (C) shipped	3	Total Gross Weight:	304	Total Net Weight:	239		
Total number of Article Containers (AC) shipped	1	Total Gross Weight:	4	Total Net Weight:	3		
Total number of Bulk Waste (BW) shipped	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Equipment (E) shipped	0	Total Gross Weight:	0	Total Net Weight:	0		
Grand Total disposed in 2013	47	Total Gross Weight:	56,927	Total Net Weight:	51,442		
Total number of Articles (A) disposed	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Containers (C) disposed	43	Total Gross Weight:	56,824	Total Net Weight:	51,355		
Total number of Article Containers (AC) disposed	4	Total Gross Weight:	103	Total Net Weight:	87		
Total number of Bulk Waste (BW) disposed	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Equipment (E) disposed	0	Total Gross Weight:	0	Total Net Weight:	0		

Total Weight. Weights are rounded to the nearest kilogram, except where the container weight is less than 0.5Kg

Note a: The weight for containers NRF10TUV02-1 and NRF10TUV03-1 changed from that reported in the CY2012 report due to issues with the scale used for the original weights. Revised weights were obtained upon re-weighing on a verified calibrated scale prior to shipment.

Note b: Weight not available at end of CY2013

Note c: This container is located in a PCB storage area. The container is periodically emptied but is not removed from the storage area. For calendar year 2013, PCB waste was stored in the container.

Note d: Repackaged drums of sludge from AMWTP that do not correlate to one specific parent container due to comingling during processing. The oldest date of removal from service date of the parent drum population was conservatively applied to all repackaged containers.

NOTE: All of the above notes may not apply to this report.

** A= Article; C= Container; AC=Article Container, BW=Bulk Waste, E=Equipment*

Idaho National Laboratory
Advanced Mixed Waste Treatment Project (AMWTP)
PCB Waste Document Log
Removed from Service, Shipped and/or Disposed During Calendar Year 2013

Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	10023164	Yes	Organic Setups, Oil Solids	189	155	8/20/1976	6/1/2013	6/5/2013	001600729GBF	
C	10049040	Yes	Organic Setups, Oil Solids	193	159	4/15/1978	6/1/2013	6/5/2013	001600729GBF	
C	10060208	Yes	Organic Setups, Oil Solids	201	166	1/25/1980	6/1/2013	6/5/2013	001600729GBF	5
C	10086924	Yes	Organic Setups, Oil Solids	280	242	12/3/1985	6/1/2013	6/5/2013	001600729GBF	
C	10124696	Yes	Organic Setups, Oil Solids	147	111	10/26/1972	6/1/2013	6/5/2013	001600729GBF	
C	10222789	Yes	Organic Setups, Oil Solids	315	251	4/9/2008	12/16/2013	12/20/2013	001600921GBF	5
C	10232547	Yes	Organic Setups, Oil Solids	270	203	6/14/2008	7/15/2013	7/21/2013	001600778GBF	5
C	10232554	Yes	Organic Setups, Oil Solids	303	239	6/13/2008	7/6/2013	7/9/2013	001600768GBF	5
C	10235215	Yes	Organic Setups, Oil Solids	271	207	7/2/2008	7/15/2013	7/21/2013	001600778GBF	5
C	10235227	Yes	Organic Setups, Oil Solids	312	248	7/2/2008	7/6/2013	7/9/2013	001600768GBF	5
C	10242405	Yes	Organic Setups, Oil Solids	294	230	7/31/2008	7/8/2013	7/16/2013	001600770GBF	5
C	10242447	Yes	Organic Setups, Oil Solids	311	246	8/1/2008	7/6/2013	7/9/2013	001600768GBF	5
C	10242489	Yes	Organic Setups, Oil Solids	308	243	8/1/2008	7/6/2013	7/9/2013	001600768GBF	5
C	10244017	Yes	Organic Setups, Oil Solids	320	255	8/15/2008	12/16/2013	12/20/2013	001600921GBF	5
C	10251594	Yes	Organic Setups, Oil Solids	243	209	2/26/1975	6/1/2013	6/5/2013	001600729GBF	5
C	10281841	Yes	Debris TSCA/PCB	132	105	4/15/2013				12
C	10335879	Yes	Organic Setups, Oil Solids	284	219	1/5/2010	12/16/2013	12/20/2013	001600921GBF	5
C	10336673	Yes	Organic Setups, Oil Solids	240	206	4/1/1975	6/1/2013	6/5/2013	001600729GBF	5
C	10343648	Yes	Organic Setups, Oil Solids	262	198	2/15/2010	7/15/2013	7/21/2013	001600778GBF	5
C	10343655	Yes	Organic Setups, Oil Solids	297	233	2/15/2010	7/6/2013	7/9/2013	001600768GBF	5
C	10343661	Yes	Organic Setups, Oil Solids	272	206	2/10/2010	12/16/2013	12/20/2013	001600921GBF	5
C	10352061	Yes	Organic Setups, Oil Solids	300	235	4/6/2010	7/6/2013	7/9/2013	001600768GBF	5
C	10352063	Yes	Organic Setups, Oil Solids	284	219	4/6/2010	12/16/2013	12/20/2013	001600921GBF	5
C	10359309	Yes	Organic Setups, Oil Solids	275	210	6/7/2010	7/15/2013	7/21/2013	001600778GBF	5
C	10359492	Yes	Organic Setups, Oil Solids	282	216	5/2/2010	7/8/2013	7/16/2013	001600770GBF	5
C	10359502	Yes	Organic Setups, Oil Solids	220	155	5/1/2010	7/15/2013	7/21/2013	001600778GBF	5
C	10359830	Yes	Organic Setups, Oil Solids	266	201	5/3/2010	12/16/2013	12/20/2013	001600921GBF	5
C	10362341	Yes	Organic Setups, Oil Solids	276	211	6/14/2010	12/16/2013	12/20/2013	001600921GBF	5
C	10363799	Yes	Organic Setups, Oil Solids	284	220	5/25/2010	12/16/2013	12/20/2013	001600921GBF	5
C	10365067	Yes	Organic Setups, Oil Solids	297	232	5/31/2010	7/8/2013	7/16/2013	001600770GBF	5
C	10365519	Yes	Organic Setups, Oil Solids	336	271	6/1/2010	12/16/2013	12/20/2013	001600921GBF	5
C	10366650	Yes	Organic Setups, Oil Solids	259	195	6/5/2010	12/16/2013	12/20/2013	001600921GBF	5
C	10368843	Yes	Organic Setups, Oil Solids	284	219	6/17/2010	7/8/2013	7/16/2013	001600770GBF	5
C	10369531	Yes	Organic Setups, Oil Solids	226	154	6/17/2010	12/16/2013	12/20/2013	001600921GBF	5
C	10370488	Yes	Organic Setups, Oil Solids	295	230	6/23/2010	12/16/2013	12/20/2013	001600921GBF	5
C	10370493	Yes	Organic Setups, Oil Solids	277	212	6/23/2010	7/8/2013	7/16/2013	001600770GBF	5
C	10371853	Yes	Organic Setups, Oil Solids	263	198	6/29/2010	7/15/2013	7/21/2013	001600778GBF	5
C	10386338	Yes	Organic Setups, Oil Solids	294	230	11/3/2010	7/8/2013	7/16/2013	001600770GBF	5

** A= Article; C= Container; AC=Article Container, BW=Bulk Waste, E=Equipment*

Idaho National Laboratory
Advanced Mixed Waste Treatment Project (AMWTP)
PCB Waste Document Log
Removed from Service, Shipped and/or Disposed During Calendar Year 2013

Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	10407814	Yes	MLLW PCB Debris	508	190	5/15/2011	6/3/2013	7/11/2013	001601204GBF	
C	10409767	Yes	MLLW PCB Debris	517	198	5/31/2011	6/3/2013	7/11/2013	001601204GBF	15, 16
C	10410827	Yes	MLLW PCB Debris	591	272	6/8/2011	6/3/2013	7/11/2013	001601204GBF	
C	10412446	Yes	MLLW PCB Debris	495	176	6/24/2011	6/3/2013	7/11/2013	001601204GBF	
C	10412980	Yes	MLLW PCB Debris	531	212	7/3/2011	6/3/2013	7/11/2013	001601204GBF	
C	10413174	Yes	Organic Setups, Oil Solids	199	171	2/5/1982	6/1/2013	6/5/2013	001600729GBF	5
C	10413777	Yes	MLLW PCB Debris	513	194	7/17/2011	6/3/2013	7/11/2013	001601204GBF	
C	10414825	Yes	MLLW PCB Debris	567	249	7/24/2011	6/3/2013	7/11/2013	001601204GBF	
C	10417208	Yes	MLLW PCB Debris	653	334	8/11/2011	6/3/2013	7/11/2013	001601204GBF	
C	10420693	Yes	Organic Setups, Oil Solids	182	156	9/5/2011	6/1/2013	6/5/2013	001600729GBF	5
C	10438576	Yes	SDA Homogeneous Solids	167	155	4/9/2012	8/17/2013	8/22/2013	001600814GBF	11
C	10438601	Yes	SDA Homogeneous Solids	134	122	4/9/2012	8/17/2013	8/22/2013	001600814GBF	7
C	10444460	Yes	SDA Homogeneous Solids	198	186	5/21/2012	8/17/2013	8/22/2013	001600814GBF	7
C	10445331	Yes	SDA Homogeneous Solids	156	144	5/21/2012	8/17/2013	8/22/2013	001600814GBF	7
C	10447637	Yes	SDA Homogeneous Solids	184	172	6/18/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10449528	Yes	SDA Homogeneous Solids	186	174	7/9/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10449553	Yes	SDA Homogeneous Solids	181	169	6/26/2012	8/17/2013	8/22/2013	001600814GBF	7
C	10450591	Yes	SDA Homogeneous Solids	180	168	7/16/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10450593	Yes	SDA Homogeneous Solids	130	118	7/16/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10450616	Yes	SDA Homogeneous Solids	181	169	7/10/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10450642	Yes	SDA Homogeneous Solids	187	175	7/16/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10450644	Yes	SDA Homogeneous Solids	171	159	7/12/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10450646	Yes	SDA Homogeneous Solids	169	157	7/12/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10450649	Yes	SDA Homogeneous Solids	165	153	7/11/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10450651	Yes	SDA Homogeneous Solids	140	128	7/11/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10450653	Yes	SDA Homogeneous Solids	156	144	7/11/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10450661	Yes	SDA Homogeneous Solids	179	167	7/10/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10450662	Yes	SDA Homogeneous Solids	181	169	7/10/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10453146	Yes	SDA Homogeneous Solids	174	162	7/18/2012	1/8/2013	1/12/2013	001600647GBF	11
C	10453147	Yes	SDA Homogeneous Solids	141	129	7/23/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10453149	Yes	SDA Homogeneous Solids	162	150	7/24/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10453150	Yes	SDA Homogeneous Solids	179	167	7/23/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10453151	Yes	SDA Homogeneous Solids	152	140	7/23/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10453152	Yes	SDA Homogeneous Solids	184	172	7/18/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10453153	Yes	SDA Homogeneous Solids	198	186	7/18/2012	1/7/2013	1/17/2013	001600648GBF	7
C	10453154	Yes	SDA Homogeneous Solids	210	198	7/25/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10453155	Yes	SDA Homogeneous Solids	203	191	7/24/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10453156	Yes	SDA Homogeneous Solids	163	151	7/24/2012	4/27/2013	5/4/2013	001600684GBF	7

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C	10453157	Yes	SDA Homogeneous Solids	185	173	7/25/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10453159	Yes	SDA Homogeneous Solids	180	168	7/25/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10453160	Yes	SDA Homogeneous Solids	168	156	7/23/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10453162	Yes	SDA Homogeneous Solids	187	175	7/24/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10453163	Yes	SDA Homogeneous Solids	182	170	7/16/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10453164	Yes	SDA Homogeneous Solids	162	150	7/16/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10453165	Yes	SDA Homogeneous Solids	162	150	7/25/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10453166	Yes	SDA Homogeneous Solids	167	155	7/18/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10453167	Yes	SDA Homogeneous Solids	187	175	7/25/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10453168	Yes	SDA Homogeneous Solids	163	151	7/18/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10453169	Yes	SDA Homogeneous Solids	134	122	7/23/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10453170	Yes	SDA Homogeneous Solids	140	128	7/23/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10453171	Yes	SDA Homogeneous Solids	200	188	7/18/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10453172	Yes	SDA Homogeneous Solids	173	161	7/24/2012	1/7/2013	1/17/2013	001600648GBF	7
C	10453173	Yes	SDA Homogeneous Solids	199	187	7/24/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10453174	Yes	SDA Homogeneous Solids	175	163	7/25/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10453175	Yes	SDA Homogeneous Solids	201	189	7/23/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10453176	Yes	SDA Homogeneous Solids	158	146	7/23/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10453177	Yes	SDA Homogeneous Solids	184	172	7/24/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10453178	Yes	SDA Homogeneous Solids	173	161	7/25/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10453179	Yes	SDA Homogeneous Solids	164	152	7/18/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10453180	Yes	SDA Homogeneous Solids	162	150	7/23/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10453181	Yes	SDA Homogeneous Solids	211	199	7/18/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10453183	Yes	SDA Homogeneous Solids	160	148	7/18/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10453184	Yes	SDA Homogeneous Solids	185	173	7/18/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10453185	Yes	SDA Homogeneous Solids	179	167	7/18/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10453186	Yes	SDA Homogeneous Solids	138	126	7/18/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10453187	Yes	SDA Homogeneous Solids	191	179	7/23/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10453188	Yes	SDA Homogeneous Solids	194	182	7/23/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10453189	Yes	SDA Homogeneous Solids	139	127	7/23/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10453190	Yes	SDA Homogeneous Solids	169	157	7/16/2012	1/7/2013	1/17/2013	001600648GBF	7
C	10453191	Yes	SDA Homogeneous Solids	196	184	7/25/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10453192	Yes	SDA Homogeneous Solids	174	162	7/25/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10453193	Yes	SDA Homogeneous Solids	193	181	7/25/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10453194	Yes	SDA Homogeneous Solids	195	183	7/23/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10453271	Yes	SDA Homogeneous Solids	188	176	7/25/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10453272	Yes	SDA Homogeneous Solids	200	188	7/25/2012	1/7/2013	1/17/2013	001600648GBF	7
C	10453273	Yes	SDA Homogeneous Solids	170	158	7/24/2012	3/18/2013	3/22/2013	001600656GBF	7

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C	10453274	Yes	SDA Homogeneous Solids	158	146	7/24/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10453275	Yes	SDA Homogeneous Solids	188	176	7/24/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10453276	Yes	SDA Homogeneous Solids	159	147	7/24/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10453280	Yes	SDA Homogeneous Solids	141	129	7/18/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10453281	Yes	SDA Homogeneous Solids	134	122	7/23/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10453283	Yes	SDA Homogeneous Solids	203	191	7/25/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10453285	Yes	SDA Homogeneous Solids	142	130	7/18/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10453286	Yes	SDA Homogeneous Solids	163	151	7/24/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10453287	Yes	SDA Homogeneous Solids	157	145	7/18/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10453288	Yes	SDA Homogeneous Solids	188	176	7/18/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10453289	Yes	SDA Homogeneous Solids	181	169	7/25/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10453290	Yes	SDA Homogeneous Solids	183	171	7/24/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10453291	Yes	SDA Homogeneous Solids	152	140	7/23/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10453292	Yes	SDA Homogeneous Solids	157	145	7/23/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10453293	Yes	SDA Homogeneous Solids	178	166	7/25/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10454646	Yes	SDA Homogeneous Solids	182	170	8/6/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10454648	Yes	SDA Homogeneous Solids	181	169	8/2/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10454649	Yes	SDA Homogeneous Solids	213	201	8/2/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10454650	Yes	SDA Homogeneous Solids	177	165	8/2/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10454661	Yes	SDA Homogeneous Solids	183	171	7/31/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10454662	Yes	SDA Homogeneous Solids	220	208	7/31/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10454663	Yes	SDA Homogeneous Solids	201	189	8/1/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10454664	Yes	SDA Homogeneous Solids	184	172	8/2/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10454665	Yes	SDA Homogeneous Solids	158	146	8/2/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10454669	Yes	SDA Homogeneous Solids	175	163	7/31/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10454670	Yes	SDA Homogeneous Solids	148	136	7/31/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10454671	Yes	SDA Homogeneous Solids	169	157	7/30/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10454672	Yes	SDA Homogeneous Solids	161	149	7/31/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10454673	Yes	SDA Homogeneous Solids	176	164	7/30/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10454674	Yes	SDA Homogeneous Solids	122	110	7/30/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10454675	Yes	SDA Homogeneous Solids	165	153	7/30/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10454676	Yes	SDA Homogeneous Solids	157	145	7/30/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10454677	Yes	SDA Homogeneous Solids	164	152	7/30/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10454678	Yes	SDA Homogeneous Solids	159	147	7/30/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10454679	Yes	SDA Homogeneous Solids	162	150	8/1/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10454680	Yes	SDA Homogeneous Solids	174	162	8/1/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10454681	Yes	SDA Homogeneous Solids	192	180	8/1/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10454683	Yes	SDA Homogeneous Solids	194	182	8/1/2012	1/7/2013	1/13/2013	001600648GBF	7

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C	10454684	Yes	SDA Homogeneous Solids	204	192	8/2/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10454685	Yes	SDA Homogeneous Solids	148	136	8/2/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10454686	Yes	SDA Homogeneous Solids	161	149	8/2/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10454687	Yes	SDA Homogeneous Solids	181	169	8/2/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10454688	Yes	SDA Soil	206	194	8/2/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10454689	Yes	SDA Homogeneous Solids	153	141	8/2/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10454690	Yes	SDA Homogeneous Solids	175	163	8/2/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10454691	Yes	SDA Homogeneous Solids	166	154	8/2/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10454692	Yes	SDA Homogeneous Solids	162	150	7/31/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10454702	Yes	SDA Homogeneous Solids	117	105	7/30/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10454703	Yes	SDA Homogeneous Solids	179	167	7/31/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10454704	Yes	SDA Homogeneous Solids	185	173	7/31/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10454705	Yes	SDA Homogeneous Solids	180	168	7/30/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10454706	Yes	SDA Homogeneous Solids	189	177	7/31/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10454707	Yes	SDA Homogeneous Solids	171	159	7/30/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10454708	Yes	SDA Homogeneous Solids	161	149	7/30/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10454709	Yes	SDA Homogeneous Solids	160	148	7/30/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10454710	Yes	SDA Homogeneous Solids	155	143	8/2/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10454711	Yes	SDA Homogeneous Solids	152	140	7/30/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10454712	Yes	SDA Homogeneous Solids	185	173	7/30/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10454713	Yes	SDA Homogeneous Solids	181	169	8/1/2012	1/7/2013	1/13/2013	001600648GBF	7
C	10454714	Yes	SDA Homogeneous Solids	161	149	8/1/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10454715	Yes	SDA Homogeneous Solids	202	190	8/1/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10454716	Yes	SDA Homogeneous Solids	190	178	7/31/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10454717	Yes	SDA Homogeneous Solids	164	152	7/31/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10454718	Yes	SDA Homogeneous Solids	158	146	8/1/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10454719	Yes	SDA Homogeneous Solids	166	154	7/31/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10454720	Yes	SDA Homogeneous Solids	172	160	7/31/2012	1/7/2013	1/17/2013	001600648GBF	7
C	10454721	Yes	SDA Homogeneous Solids	171	159	7/31/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10454722	Yes	SDA Homogeneous Solids	174	162	7/31/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10454723	Yes	SDA Homogeneous Solids	174	162	7/30/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10454724	Yes	SDA Homogeneous Solids	195	183	7/30/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10454725	Yes	SDA Homogeneous Solids	237	225	7/30/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10454726	Yes	SDA Homogeneous Solids	189	177	7/31/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10454727	Yes	SDA Homogeneous Solids	174	162	7/30/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10454728	Yes	SDA Homogeneous Solids	179	167	7/30/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10454729	Yes	SDA Homogeneous Solids	173	161	7/31/2012	1/7/2013	1/17/2013	001600648GBF	7
C	10454730	Yes	SDA Homogeneous Solids	166	154	7/31/2012	3/16/2013	3/20/2013	001600654GBF	7

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C	10454731	Yes	SDA Homogeneous Solids	182	170	8/1/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10454732	Yes	SDA Homogeneous Solids	154	142	8/2/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10454733	Yes	SDA Homogeneous Solids	167	155	8/1/2012	1/8/2013	1/12/2013	001600647GBF	7
C	10454734	Yes	SDA Homogeneous Solids	195	183	8/1/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10454735	Yes	SDA Homogeneous Solids	159	147	7/31/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10454736	Yes	SDA Homogeneous Solids	150	138	7/31/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10454737	Yes	SDA Homogeneous Solids	160	148	8/2/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10454757	Yes	SDA Homogeneous Solids	191	179	7/31/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10454759	Yes	SDA Homogeneous Solids	156	144	7/31/2012	1/7/2013	1/16/2013	001600648GBF	7
C	10455515	Yes	SDA Homogeneous Solids	197	185	8/13/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10455516	Yes	SDA Homogeneous Solids	171	159	8/9/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10455517	Yes	SDA Homogeneous Solids	182	170	8/13/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10455518	Yes	SDA Homogeneous Solids	160	148	8/9/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10455519	Yes	SDA Homogeneous Solids	201	189	8/8/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10455520	Yes	SDA Homogeneous Solids	178	166	8/9/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10455521	Yes	SDA Homogeneous Solids	151	139	8/9/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10455522	Yes	SDA Homogeneous Solids	141	129	8/13/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10455523	Yes	SDA Homogeneous Solids	164	152	8/13/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455524	Yes	SDA Homogeneous Solids	154	142	8/8/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10455526	Yes	SDA Homogeneous Solids	188	176	8/8/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10455527	Yes	SDA Homogeneous Solids	186	174	8/13/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10455528	Yes	SDA Homogeneous Solids	172	160	8/6/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10455529	Yes	SDA Homogeneous Solids	178	166	8/7/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10455530	Yes	SDA Homogeneous Solids	173	161	8/7/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10455531	Yes	SDA Homogeneous Solids	165	153	8/6/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10455532	Yes	SDA Homogeneous Solids	186	174	8/6/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10455533	Yes	SDA Homogeneous Solids	166	154	8/7/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10455534	Yes	SDA Homogeneous Solids	175	163	8/7/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10455535	Yes	SDA Homogeneous Solids	198	186	8/7/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455536	Yes	SDA Homogeneous Solids	154	142	8/6/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455537	Yes	SDA Homogeneous Solids	173	161	8/7/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10455538	Yes	SDA Homogeneous Solids	176	164	8/9/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10455539	Yes	SDA Homogeneous Solids	164	152	8/13/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10455540	Yes	SDA Homogeneous Solids	196	184	8/13/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10455541	Yes	SDA Homogeneous Solids	197	185	8/13/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455542	Yes	SDA Homogeneous Solids	194	182	8/13/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455543	Yes	SDA Homogeneous Solids	175	163	8/13/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10455544	Yes	SDA Homogeneous Solids	200	188	8/13/2012	4/27/2013	5/4/2013	001600684GBF	7

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C	10455545	Yes	SDA Homogeneous Solids	235	223	8/13/2012	1/8/2013	1/13/2013	001600647GBF	7
C	10455546	Yes	SDA Homogeneous Solids	164	152	8/13/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455547	Yes	SDA Homogeneous Solids	146	134	8/13/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10455548	Yes	SDA Homogeneous Solids	171	159	8/9/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10455549	Yes	SDA Homogeneous Solids	175	163	8/9/2012	8/17/2013	8/22/2013	001600814GBF	7
C	10455550	Yes	SDA Homogeneous Solids	176	164	8/9/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10455551	Yes	SDA Homogeneous Solids	181	169	8/8/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10455552	Yes	SDA Homogeneous Solids	168	156	8/9/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10455553	Yes	SDA Homogeneous Solids	201	189	8/8/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10455554	Yes	SDA Homogeneous Solids	181	169	8/8/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10455555	Yes	SDA Soil	190	178	8/7/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10455556	Yes	SDA Homogeneous Solids	185	173	8/8/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10455557	Yes	SDA Homogeneous Solids	180	168	8/6/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455558	Yes	SDA Homogeneous Solids	171	159	8/6/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10455559	Yes	SDA Homogeneous Solids	175	163	8/6/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10455560	Yes	SDA Homogeneous Solids	165	153	8/7/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10455561	Yes	SDA Homogeneous Solids	164	152	8/7/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10455562	Yes	SDA Homogeneous Solids	150	138	8/6/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455563	Yes	SDA Homogeneous Solids	176	164	8/7/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10455564	Yes	SDA Homogeneous Solids	169	157	8/6/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10455565	Yes	SDA Homogeneous Solids	203	191	8/13/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455566	Yes	SDA Homogeneous Solids	130	118	8/13/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10455567	Yes	SDA Homogeneous Solids	200	188	8/13/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10455568	Yes	SDA Homogeneous Solids	173	161	8/13/2012	8/17/2013	8/22/2013	001600814GBF	7
C	10455569	Yes	SDA Homogeneous Solids	184	172	8/13/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10455571	Yes	SDA Homogeneous Solids	174	162	8/13/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10455572	Yes	SDA Homogeneous Solids	175	163	8/9/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10455573	Yes	SDA Homogeneous Solids	135	123	8/13/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10455575	Yes	SDA Homogeneous Solids	152	140	8/8/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10455576	Yes	SDA Homogeneous Solids	182	170	8/8/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10455577	Yes	SDA Homogeneous Solids	187	175	8/13/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10455578	Yes	SDA Homogeneous Solids	180	168	8/8/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10455579	Yes	SDA Homogeneous Solids	178	166	8/7/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10455580	Yes	SDA Homogeneous Solids	161	149	8/7/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455581	Yes	SDA Homogeneous Solids	164	152	8/7/2012	1/5/2013	1/11/2013	001600645GBF	7
C	10455582	Yes	SDA Homogeneous Solids	193	181	8/2/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10455583	Yes	SDA Homogeneous Solids	143	131	8/6/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455584	Yes	SDA Homogeneous Solids	146	134	8/6/2012	3/16/2013	3/20/2013	001600654GBF	7

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C	10455586	Yes	SDA Homogeneous Solids	179	167	8/6/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10455587	Yes	SDA Homogeneous Solids	177	165	8/6/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10455588	Yes	SDA Homogeneous Solids	203	191	8/7/2012	3/16/2013	3/20/2013	001600654GBF	7
C	10456669	Yes	SDA Homogeneous Solids	193	181	8/20/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10456670	Yes	SDA Homogeneous Solids	178	166	8/14/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10456671	Yes	SDA Homogeneous Solids	185	173	8/20/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10456672	Yes	SDA Homogeneous Solids	159	147	8/14/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10456673	Yes	SDA Homogeneous Solids	169	157	8/20/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10456674	Yes	SDA Homogeneous Solids	166	154	8/14/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10456675	Yes	SDA Homogeneous Solids	193	181	8/15/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10456676	Yes	SDA Homogeneous Solids	198	186	8/15/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10456677	Yes	SDA Homogeneous Solids	217	205	8/15/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10456678	Yes	SDA Homogeneous Solids	186	174	8/15/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10456679	Yes	SDA Homogeneous Solids	183	171	8/15/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10456680	Yes	SDA Homogeneous Solids	158	146	8/15/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10456681	Yes	SDA Homogeneous Solids	163	151	8/14/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10456682	Yes	SDA Homogeneous Solids	189	177	8/14/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10456683	Yes	SDA Homogeneous Solids	153	141	8/14/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10456684	Yes	SDA Homogeneous Solids	177	165	8/20/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10456685	Yes	SDA Homogeneous Solids	175	163	8/20/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10456686	Yes	SDA Homogeneous Solids	151	139	8/14/2012	1/5/2013	1/13/2013	001600645GBF	7
C	10456687	Yes	SDA Homogeneous Solids	162	150	8/14/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10456688	Yes	SDA Homogeneous Solids	194	182	8/20/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10456689	Yes	SDA Homogeneous Solids	174	162	8/14/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10456690	Yes	SDA Homogeneous Solids	161	149	8/15/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10456691	Yes	SDA Homogeneous Solids	178	166	8/15/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10456692	Yes	SDA Homogeneous Solids	167	155	8/15/2012	5/1/2013	5/10/2013	001600687GBF	7
C	10456693	Yes	SDA Homogeneous Solids	152	140	8/15/2012	1/12/2013	1/16/2013	001600649GBF	7
C	10456694	Yes	SDA Homogeneous Solids	162	150	8/15/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10456695	Yes	SDA Homogeneous Solids	135	123	8/15/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10456696	Yes	SDA Homogeneous Solids	176	164	8/14/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10456697	Yes	SDA Homogeneous Solids	138	126	8/14/2012	4/27/2013	5/4/2013	001600684GBF	7
C	10456698	Yes	SDA Homogeneous Solids	169	157	8/14/2012	3/18/2013	3/22/2013	001600656GBF	7
C	10456699	Yes	SDA Homogeneous Solids	185	173	8/20/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10456700	Yes	SDA Homogeneous Solids	155	143	8/20/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10456701	Yes	SDA Homogeneous Solids	179	167	8/20/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10456702	Yes	SDA Homogeneous Solids	194	182	8/20/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10456703	Yes	SDA Homogeneous Solids	181	169	8/20/2012	4/19/2013	4/27/2013	001601299GBF	7

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C	10456704	Yes	SDA Homogeneous Solids	187	175	8/20/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10456705	Yes	SDA Homogeneous Solids	172	160	8/14/2012	1/7/2013	1/17/2013	001600648GBF	7
C	10456706	Yes	SDA Homogeneous Solids	165	153	8/15/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10456707	Yes	SDA Homogeneous Solids	182	170	8/15/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10456708	Yes	SDA Homogeneous Solids	194	182	8/15/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10456709	Yes	SDA Homogeneous Solids	173	161	8/15/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10456711	Yes	SDA Homogeneous Solids	206	194	8/20/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10456712	Yes	SDA Homogeneous Solids	207	195	8/14/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10457919	Yes	SDA Homogeneous Solids	167	155	8/22/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10457920	Yes	SDA Homogeneous Solids	183	171	8/22/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10457921	Yes	SDA Homogeneous Solids	171	159	8/22/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10457922	Yes	SDA Homogeneous Solids	167	155	8/22/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10457923	Yes	SDA Homogeneous Solids	195	183	8/22/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10457924	Yes	SDA Homogeneous Solids	173	161	8/22/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10457925	Yes	SDA Homogeneous Solids	160	148	8/22/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10457926	Yes	SDA Homogeneous Solids	170	158	8/22/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10457927	Yes	SDA Homogeneous Solids	183	171	8/22/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10457928	Yes	SDA Homogeneous Solids	175	163	8/22/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10457929	Yes	SDA Homogeneous Solids	149	137	8/22/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10457930	Yes	SDA Homogeneous Solids	188	176	8/22/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10457931	Yes	SDA Homogeneous Solids	156	144	8/22/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10457932	Yes	SDA Homogeneous Solids	179	167	8/22/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10457933	Yes	SDA Homogeneous Solids	201	189	8/20/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10457934	Yes	SDA Homogeneous Solids	167	155	8/23/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10457935	Yes	SDA Homogeneous Solids	186	174	8/22/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10457936	Yes	SDA Homogeneous Solids	156	144	8/23/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10457937	Yes	SDA Homogeneous Solids	172	160	8/22/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10457938	Yes	SDA Homogeneous Solids	167	155	8/23/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10457939	Yes	SDA Homogeneous Solids	156	144	8/23/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10457940	Yes	SDA Homogeneous Solids	172	160	8/23/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10457941	Yes	SDA Homogeneous Solids	186	174	8/23/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10457944	Yes	SDA Homogeneous Solids	190	178	8/23/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10457945	Yes	SDA Homogeneous Solids	157	145	8/23/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10457946	Yes	SDA Homogeneous Solids	162	150	8/23/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10457947	Yes	SDA Homogeneous Solids	175	163	8/22/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10457948	Yes	SDA Homogeneous Solids	141	129	8/23/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10457949	Yes	SDA Homogeneous Solids	167	155	8/27/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10457950	Yes	SDA Homogeneous Solids	169	157	8/27/2012	4/26/2013	5/3/2013	001600680GBF	7

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C	10457951	Yes	SDA Homogeneous Solids	194	182	8/22/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10457952	Yes	SDA Homogeneous Solids	164	152	8/23/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10457953	Yes	SDA Homogeneous Solids	180	168	8/23/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10457954	Yes	SDA Homogeneous Solids	181	169	8/27/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10457955	Yes	SDA Homogeneous Solids	141	129	8/27/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10457956	Yes	SDA Homogeneous Solids	161	149	8/23/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10457957	Yes	SDA Homogeneous Solids	140	128	8/23/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10457958	Yes	SDA Homogeneous Solids	151	139	8/27/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10457959	Yes	SDA Homogeneous Solids	193	181	8/27/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10457960	Yes	SDA Homogeneous Solids	144	132	8/28/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10457961	Yes	SDA Homogeneous Solids	150	138	8/27/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10457962	Yes	SDA Homogeneous Solids	149	137	8/27/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10457963	Yes	SDA Homogeneous Solids	192	180	8/28/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10457964	Yes	SDA Homogeneous Solids	163	151	8/27/2012	4/26/2013	5/4/2013	001600680GBF	7
C	10457965	Yes	SDA Homogeneous Solids	143	131	8/28/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10457966	Yes	SDA Homogeneous Solids	180	168	8/28/2012	3/25/2013	3/30/2013	001600663GBF	7
C	10457967	Yes	SDA Homogeneous Solids	166	154	8/27/2012	4/6/2013	4/10/2013	001600671GBF	7
C	10457968	Yes	SDA Homogeneous Solids	192	180	8/27/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10457969	Yes	SDA Homogeneous Solids	166	154	8/28/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10457970	Yes	SDA Homogeneous Solids	183	171	8/27/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10457971	Yes	SDA Homogeneous Solids	179	167	8/27/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10457972	Yes	SDA Homogeneous Solids	163	151	8/27/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10457973	Yes	SDA Homogeneous Solids	129	117	8/28/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10457974	Yes	SDA Homogeneous Solids	197	185	8/28/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10457975	Yes	SDA Homogeneous Solids	154	142	8/23/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10457976	Yes	SDA Homogeneous Solids	151	139	8/23/2012	4/6/2013	4/11/2013	001600671GBF	7
C	10457977	Yes	SDA Homogeneous Solids	183	171	8/28/2012	4/19/2013	4/26/2013	001600676GBF	7
C	10457978	Yes	SDA Homogeneous Solids	158	146	8/28/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10459291	Yes	SDA Homogeneous Solids	193	181	8/28/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10459292	Yes	SDA Homogeneous Solids	150	138	8/28/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10459293	Yes	SDA Homogeneous Solids	222	210	8/28/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10459294	Yes	SDA Homogeneous Solids	185	173	8/28/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10459295	Yes	SDA Homogeneous Solids	164	152	8/28/2012	4/26/2013	5/3/2013	001600680GBF	7
C	10459296	Yes	SDA Homogeneous Solids	201	189	8/28/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10459297	Yes	SDA Homogeneous Solids	190	178	8/28/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10459298	Yes	SDA Homogeneous Solids	189	177	8/28/2012	3/25/2013	3/31/2013	001600663GBF	7
C	10459299	Yes	SDA Homogeneous Solids	129	117	8/28/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10459300	Yes	SDA Homogeneous Solids	138	126	8/28/2012	3/25/2013	3/31/2013	001600663GBF	7

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C	10459301	Yes	SDA Homogeneous Solids	152	140	8/28/2012	4/19/2013	4/26/2013	001601299GBF	7
C	10459302	Yes	SDA Homogeneous Solids	192	180	8/28/2012	4/19/2013	4/28/2013	001600676GBF	7
C	10459303	Yes	SDA Homogeneous Solids	206	194	8/28/2012	4/19/2013	4/27/2013	001601299GBF	7
C	10472726	Yes	Organic Setups, Oil Solids	132	98	6/1/1968	5/1/2013	5/8/2013	001600690GBF	1, 5
C	10472727	Yes	Organic Setups, Oil Solids	116	82	6/1/1968	5/3/2013	5/8/2013	001600693GBF	1, 5
C	10472728	Yes	Organic Setups, Oil Solids	140	106	6/1/1968	6/22/2013	6/27/2013	001600754GBF	1, 5
C	10472729	Yes	Organic Setups, Oil Solids	139	105	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472730	Yes	Organic Setups, Oil Solids	121	87	6/1/1968	6/1/2013	6/5/2013	001600729GBF	1, 5
C	10472731	Yes	Organic Setups, Oil Solids	126	92	6/1/1968	6/28/2013	7/6/2013	001600760GBF	1, 5
C	10472733	Yes	Organic Setups, Oil Solids	141	107	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10472734	Yes	Organic Setups, Oil Solids	119	85	6/1/1968	7/19/2013	7/26/2013	001600782GBF	1, 5
C	10472735	Yes	Organic Setups, Oil Solids	122	88	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10472736	Yes	Organic Setups, Oil Solids	108	74	6/1/1968	5/1/2013	5/9/2013	001600690GBF	1, 5
C	10472737	Yes	Organic Setups, Oil Solids	138	104	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472738	Yes	Organic Setups, Oil Solids	126	92	6/1/1968	5/1/2013	5/18/2013	001600690GBF	1, 5
C	10472739	Yes	Organic Setups, Oil Solids	121	87	6/1/1968	6/1/2013	6/5/2013	001600729GBF	1, 5
C	10472740	Yes	Organic Setups, Oil Solids	146	112	6/1/1968	5/14/2013	5/21/2013	001600712GBF	1, 5
C	10472741	Yes	Organic Setups, Oil Solids	127	93	6/1/1968	5/1/2013	5/18/2013	001600690GBF	1, 5
C	10472742	Yes	Organic Setups, Oil Solids	161	127	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10472743	Yes	Organic Setups, Oil Solids	138	104	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472744	Yes	Organic Setups, Oil Solids	110	76	6/1/1968	6/28/2013	7/9/2013	001600760GBF	1, 5
C	10472745	Yes	Organic Setups, Oil Solids	120	86	6/1/1968	6/1/2013	6/5/2013	001600729GBF	1, 5
C	10472746	Yes	Organic Setups, Oil Solids	115	81	6/1/1968	6/28/2013	7/9/2013	001600760GBF	1, 5
C	10472747	Yes	Organic Setups, Oil Solids	95	61	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472748	Yes	Organic Setups, Oil Solids	120	86	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10472749	Yes	Organic Setups, Oil Solids	119	85	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10472750	Yes	Organic Setups, Oil Solids	113	79	6/1/1968	6/28/2013	7/9/2013	001600760GBF	1, 5
C	10472751	Yes	Organic Setups, Oil Solids	113	79	6/1/1968	5/3/2013	5/8/2013	001600693GBF	1, 5
C	10472752	Yes	Organic Setups, Oil Solids	98	64	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472753	Yes	Organic Setups, Oil Solids	91	57	6/1/1968	5/14/2013	5/21/2013	001600712GBF	1, 5
C	10472754	Yes	Organic Setups, Oil Solids	130	96	6/1/1968	5/1/2013	5/18/2013	001600690GBF	1, 5
C	10472755	Yes	Organic Setups, Oil Solids	118	84	6/1/1968	7/19/2013	7/26/2013	001600782GBF	1, 5
C	10472756	Yes	Organic Setups, Oil Solids	143	109	6/1/1968	7/15/2013	7/23/2013	001600778GBF	1, 5
C	10472757	Yes	Organic Setups, Oil Solids	123	89	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10472758	Yes	Organic Setups, Oil Solids	108	74	6/1/1968	6/28/2013	7/6/2013	001600760GBF	1, 5
C	10472759	Yes	Organic Setups, Oil Solids	132	98	6/1/1968	5/1/2013	5/8/2013	001600690GBF	1, 5
C	10472760	Yes	Organic Setups, Oil Solids	148	114	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10472761	Yes	Organic Setups, Oil Solids	125	91	6/1/1968	5/14/2013	5/22/2013	001600712GBF	1, 5

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C	10472762	Yes	Organic Setups, Oil Solids	137	103	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472763	Yes	Organic Setups, Oil Solids	137	103	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472764	Yes	Organic Setups, Oil Solids	125	91	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10472765	Yes	Organic Setups, Oil Solids	143	109	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10472768	Yes	Organic Setups, Oil Solids	143	109	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10472769	Yes	Organic Setups, Oil Solids	136	102	6/1/1968	5/14/2013	5/21/2013	001600712GBF	1, 5
C	10472770	Yes	Organic Setups, Oil Solids	140	106	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472771	Yes	Organic Setups, Oil Solids	142	108	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10472772	Yes	Organic Setups, Oil Solids	135	101	6/1/1968	5/14/2013	5/21/2013	001600712GBF	1, 5
C	10472773	Yes	Organic Setups, Oil Solids	123	89	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10472774	Yes	Organic Setups, Oil Solids	137	103	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472775	Yes	Organic Setups, Oil Solids	138	104	6/1/1968	5/14/2013	5/21/2013	001600712GBF	1, 5
C	10472776	Yes	Organic Setups, Oil Solids	139	105	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472778	Yes	Organic Setups, Oil Solids	96	62	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472779	Yes	Organic Setups, Oil Solids	150	116	6/1/1968	6/15/2013	6/27/2013	001600747GBF	1, 5
C	10472780	Yes	Organic Setups, Oil Solids	124	90	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10472781	Yes	Organic Setups, Oil Solids	121	87	6/1/1968	6/28/2013	7/6/2013	001600760GBF	1, 5
C	10472782	Yes	Organic Setups, Oil Solids	147	113	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10472783	Yes	Organic Setups, Oil Solids	118	84	6/1/1968	6/1/2013	6/5/2013	001600729GBF	1, 5
C	10472784	Yes	Organic Setups, Oil Solids	152	118	6/1/1968	6/15/2013	6/27/2013	001600747GBF	1, 5
C	10472785	Yes	Organic Setups, Oil Solids	143	109	6/1/1968	7/15/2013	7/23/2013	001600778GBF	1, 5
C	10472786	Yes	Organic Setups, Oil Solids	123	89	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10472787	Yes	Organic Setups, Oil Solids	135	101	6/1/1968	5/1/2013	5/8/2013	001600690GBF	1, 5
C	10472788	Yes	Organic Setups, Oil Solids	119	85	6/1/1968	6/1/2013	6/5/2013	001600729GBF	1, 5
C	10472790	Yes	Organic Setups, Oil Solids	113	79	6/1/1968	5/3/2013	5/8/2013	001600693GBF	1, 5
C	10472791	Yes	Organic Setups, Oil Solids	112	78	6/1/1968	5/1/2013	5/9/2013	001600690GBF	1, 5
C	10472792	Yes	Organic Setups, Oil Solids	143	109	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10472793	Yes	Organic Setups, Oil Solids	184	150	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10472794	Yes	Organic Setups, Oil Solids	161	127	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10472795	Yes	Organic Setups, Oil Solids	107	73	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10472796	Yes	Organic Setups, Oil Solids	131	97	6/1/1968	5/1/2013	5/18/2013	001600690GBF	1, 5
C	10472797	Yes	Organic Setups, Oil Solids	118	84	6/1/1968	6/1/2013	6/5/2013	001600729GBF	1, 5
C	10475184	Yes	Organic Setups, Oil Solids	98	64	6/1/1968	7/22/2013	7/27/2013	001600786GBF	1, 5
C	10475185	Yes	Organic Setups, Oil Solids	130	96	6/1/1968	5/14/2013	5/22/2013	001600712GBF	1, 5
C	10475187	Yes	Organic Setups, Oil Solids	117	83	6/1/1968	6/28/2013	7/9/2013	001600760GBF	1, 5
C	10475188	Yes	Organic Setups, Oil Solids	156	122	6/1/1968	6/15/2013	6/27/2013	001600747GBF	1, 5
C	10475189	Yes	Organic Setups, Oil Solids	110	76	6/1/1968	6/28/2013	7/6/2013	001600760GBF	1, 5
C	10475190	Yes	Organic Setups, Oil Solids	126	92	6/1/1968	5/1/2013	5/18/2013	001600690GBF	1, 5

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C	10475191	Yes	Organic Setups, Oil Solids	135	101	6/1/1968	5/1/2013	5/8/2013	001600690GBF	1, 5
C	10475192	Yes	Organic Setups, Oil Solids	105	71	6/1/1968	12/12/2013	12/18/2013	001600914GBF	1, 5
C	10475193	Yes	Organic Setups, Oil Solids	111	77	6/1/1968	5/1/2013	5/9/2013	001600690GBF	1, 5
C	10475194	Yes	Organic Setups, Oil Solids	168	134	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10475195	Yes	Organic Setups, Oil Solids	119	85	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10475196	Yes	Organic Setups, Oil Solids	131	97	6/1/1968	5/14/2013	5/22/2013	001600712GBF	1, 5
C	10475197	Yes	Organic Setups, Oil Solids	107	73	6/1/1968	6/28/2013	7/9/2013	001600760GBF	1, 5
C	10475198	Yes	Organic Setups, Oil Solids	123	89	6/1/1968	6/1/2013	6/5/2013	001600729GBF	1, 5
C	10475199	Yes	Organic Setups, Oil Solids	118	84	6/1/1968	7/19/2013	7/26/2013	001600782GBF	1, 5
C	10475200	Yes	Organic Setups, Oil Solids	116	82	6/1/1968	7/19/2013	7/26/2013	001600782GBF	1, 5
C	10475201	Yes	Organic Setups, Oil Solids	124	90	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10475202	Yes	Organic Setups, Oil Solids	129	95	6/1/1968	7/26/2013	8/1/2013	001600790GBF	1, 5
C	10475203	Yes	Organic Setups, Oil Solids	93	59	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10475204	Yes	Organic Setups, Oil Solids	150	116	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10475205	Yes	Organic Setups, Oil Solids	118	84	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10475206	Yes	Organic Setups, Oil Solids	112	78	6/1/1968	5/3/2013	5/8/2013	001600693GBF	1, 5
C	10475207	Yes	Organic Setups, Oil Solids	107	73	6/1/1968	6/28/2013	7/9/2013	001600760GBF	1, 5
C	10475344	Yes	Organic Setups, Oil Solids	145	111	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10475345	Yes	Organic Setups, Oil Solids	117	83	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10475346	Yes	Organic Setups, Oil Solids	111	77	6/1/1968	6/28/2013	7/6/2013	001600760GBF	1, 5
C	10475347	Yes	Organic Setups, Oil Solids	110	76	6/1/1968	5/1/2013	5/9/2013	001600690GBF	1, 5
C	10475348	Yes	Organic Setups, Oil Solids	124	90	6/1/1968	5/14/2013	5/22/2013	001600712GBF	1, 5
C	10475349	Yes	Organic Setups, Oil Solids	138	104	6/1/1968	5/14/2013	5/21/2013	001600712GBF	1, 5
C	10475350	Yes	Organic Setups, Oil Solids	112	78	6/1/1968	6/28/2013	7/6/2013	001600760GBF	1, 5
C	10475351	Yes	Organic Setups, Oil Solids	115	81	6/1/1968	5/3/2013	5/8/2013	001600693GBF	1, 5
C	10475352	Yes	Organic Setups, Oil Solids	120	86	6/1/1968	6/1/2013	6/5/2013	001600729GBF	1, 5
C	10475353	Yes	Organic Setups, Oil Solids	116	82	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10475354	Yes	Organic Setups, Oil Solids	131	97	6/1/1968	5/14/2013	5/22/2013	001600712GBF	1, 5
C	10475355	Yes	Organic Setups, Oil Solids	127	93	6/1/1968	5/14/2013	5/22/2013	001600712GBF	1, 5
C	10475356	Yes	Organic Setups, Oil Solids	117	83	6/1/1968	6/1/2013	6/5/2013	001600729GBF	1, 5
C	10475357	Yes	Organic Setups, Oil Solids	126	92	6/1/1968	5/1/2013	5/18/2013	001600690GBF	1, 5
C	10475358	Yes	Organic Setups, Oil Solids	132	98	6/1/1968	7/26/2013	8/1/2013	001600790GBF	1, 5
C	10475359	Yes	Organic Setups, Oil Solids	126	92	6/1/1968	5/1/2013	5/18/2013	001600690GBF	1, 5
C	10475361	Yes	Organic Setups, Oil Solids	156	122	6/1/1968	6/15/2013	6/27/2013	001600747GBF	1, 5
C	10475362	Yes	Organic Setups, Oil Solids	120	86	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10475363	Yes	Organic Setups, Oil Solids	116	82	6/1/1968	6/28/2013	7/9/2013	001600760GBF	1, 5
C	10475364	Yes	Organic Setups, Oil Solids	135	101	6/1/1968	5/1/2013	5/8/2013	001600690GBF	1, 5
C	10475365	Yes	Organic Setups, Oil Solids	114	80	6/1/1968	5/3/2013	5/8/2013	001600693GBF	1, 5

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C	10475366	Yes	Organic Setups, Oil Solids	111	77	6/1/1968	6/28/2013	7/9/2013	001600760GBF	1, 5
C	10475367	Yes	Organic Setups, Oil Solids	98	64	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10475369	Yes	Organic Setups, Oil Solids	132	98	6/1/1968	5/1/2013	5/8/2013	001600690GBF	1, 5
C	10475370	Yes	Organic Setups, Oil Solids	97	63	6/1/1968	6/28/2013	7/6/2013	001600760GBF	1, 5
C	10475371	Yes	Organic Setups, Oil Solids	145	111	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10475372	Yes	Organic Setups, Oil Solids	98	64	6/1/1968	7/22/2013	7/27/2013	001600786GBF	1, 5
C	10475373	Yes	Organic Setups, Oil Solids	134	100	6/1/1968	5/1/2013	5/8/2013	001600690GBF	1, 5
C	10475374	Yes	Organic Setups, Oil Solids	112	78	6/1/1968	6/28/2013	7/9/2013	001600760GBF	1, 5
C	10475375	Yes	Organic Setups, Oil Solids	114	80	6/1/1968	5/3/2013	5/8/2013	001600693GBF	1, 5
C	10475376	Yes	Organic Setups, Oil Solids	114	80	6/1/1968	5/3/2013	5/8/2013	001600693GBF	1, 5
C	10475377	Yes	Organic Setups, Oil Solids	103	69	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10475378	Yes	Organic Setups, Oil Solids	137	103	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10475379	Yes	Organic Setups, Oil Solids	105	71	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10475380	Yes	Organic Setups, Oil Solids	119	85	6/1/1968	6/1/2013	6/5/2013	001600729GBF	1, 5
C	10475381	Yes	Organic Setups, Oil Solids	108	74	6/1/1968	5/1/2013	5/9/2013	001600690GBF	1, 5
C	10475382	Yes	Organic Setups, Oil Solids	163	129	6/1/1968	5/7/2013	5/10/2013	001600699GBF	1, 5
C	10475383	Yes	Organic Setups, Oil Solids	160	126	6/1/1968	6/15/2013	6/27/2013	001600747GBF	1, 5
C	10475385	Yes	Organic Setups, Oil Solids	118	84	6/1/1968	5/3/2013	5/10/2013	001600693GBF	1, 5
C	10475386	Yes	Organic Setups, Oil Solids	114	80	6/1/1968	6/28/2013	7/6/2013	001600760GBF	1, 5
C	10475387	Yes	Organic Setups, Oil Solids	108	74	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10475388	Yes	Organic Setups, Oil Solids	124	90	6/1/1968	6/28/2013	7/6/2013	001600760GBF	1, 5
C	10475389	Yes	Organic Setups, Oil Solids	112	78	6/1/1968	5/3/2013	5/8/2013	001600693GBF	1, 5
C	10475390	Yes	Organic Setups, Oil Solids	105	71	6/1/1968	5/4/2013	5/12/2013	001600695GBF	1, 5
C	10475391	Yes	Organic Setups, Oil Solids	115	81	6/1/1968	6/28/2013	7/6/2013	001600760GBF	1, 5
C	10476922	Yes	Organic Setups, Oil Solids	90	78	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10476924	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10476925	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	5/3/2013	5/8/2013	001600693GBF	13
C	10476926	Yes	Organic Setups, Oil Solids	106	94	6/1/1968	5/4/2013	5/12/2013	001600695GBF	13
C	10476927	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	7/26/2013	8/1/2013	001600790GBF	13
C	10476928	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	5/1/2013	5/9/2013	001600690GBF	13
C	10476929	Yes	Organic Setups, Oil Solids	97	85	6/1/1968	5/4/2013	5/12/2013	001600695GBF	13
C	10476930	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	5/7/2013	5/10/2013	001600699GBF	13
C	10476931	Yes	Organic Setups, Oil Solids	94	82	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10476932	Yes	Organic Setups, Oil Solids	64	52	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10476933	Yes	Organic Setups, Oil Solids	89	77	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10476934	Yes	Organic Setups, Oil Solids	99	87	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10476935	Yes	Organic Setups, Oil Solids	111	99	6/1/1968	6/28/2013	7/9/2013	001600760GBF	13
C	10476936	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	5/14/2013	5/22/2013	001600712GBF	13

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C	10476937	Yes	Organic Setups, Oil Solids	88	76	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10476938	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	5/1/2013	5/18/2013	001600690GBF	13
C	10476939	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	5/1/2013	5/8/2013	001600690GBF	13
C	10476940	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	5/4/2013	5/12/2013	001600695GBF	13
C	10476941	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	6/28/2013	7/6/2013	001600760GBF	13
C	10476942	Yes	Organic Setups, Oil Solids	115	103	6/1/1968	6/28/2013	7/6/2013	001600760GBF	13
C	10476943	Yes	Organic Setups, Oil Solids	107	95	6/1/1968	5/1/2013	5/9/2013	001600690GBF	13
C	10476944	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	7/19/2013	7/26/2013	001600782GBF	13
C	10476945	Yes	Organic Setups, Oil Solids	119	107	6/1/1968	5/3/2013	5/10/2013	001600693GBF	13
C	10476946	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	5/3/2013	5/10/2013	001600693GBF	13
C	10476947	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	5/3/2013	5/10/2013	001600693GBF	13
C	10476948	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	5/1/2013	5/18/2013	001600690GBF	13
C	10476949	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	7/19/2013	7/26/2013	001600782GBF	13
C	10476950	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10476951	Yes	Organic Setups, Oil Solids	104	92	6/1/1968	5/4/2013	5/12/2013	001600695GBF	13
C	10476952	Yes	Organic Setups, Oil Solids	94	82	6/1/1968	5/4/2013	5/12/2013	001600695GBF	5, 8
C	10476953	Yes	Organic Setups, Oil Solids	80	68	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10476954	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	5/7/2013	5/10/2013	001600699GBF	8
C	10476955	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	5/1/2013	5/9/2013	001600690GBF	13
C	10476956	Yes	Organic Setups, Oil Solids	81	69	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10476957	Yes	Organic Setups, Oil Solids	107	95	6/1/1968	5/4/2013	5/12/2013	001600695GBF	8
C	10476958	Yes	Organic Setups, Oil Solids	101	89	6/1/1968	5/4/2013	5/12/2013	001600695GBF	13
C	10476959	Yes	Organic Setups, Oil Solids	104	92	6/1/1968	7/22/2013	7/27/2013	001600786GBF	13
C	10476960	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	5/1/2013	5/8/2013	001600690GBF	13
C	10476961	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	6/28/2013	7/6/2013	001600760GBF	13
C	10476962	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	7/19/2013	7/26/2013	001600782GBF	13
C	10476963	Yes	Organic Setups, Oil Solids	101	89	6/1/1968	5/4/2013	5/12/2013	001600695GBF	8
C	10476965	Yes	Organic Setups, Oil Solids	90	78	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10476966	Yes	Organic Setups, Oil Solids	102	90	6/1/1968	5/4/2013	5/12/2013	001600695GBF	13
C	10476967	Yes	Organic Setups, Oil Solids	91	79	6/1/1968	5/14/2013	5/21/2013	001600712GBF	13
C	10476968	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	5/3/2013	5/10/2013	001600693GBF	8
C	10476969	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	5/7/2013	5/10/2013	001600699GBF	8
C	10476970	Yes	Organic Setups, Oil Solids	103	91	6/1/1968	5/4/2013	5/12/2013	001600695GBF	8
C	10476971	Yes	Organic Setups, Oil Solids	88	76	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10476972	Yes	Organic Setups, Oil Solids	105	93	6/1/1968	7/22/2013	7/27/2013	001600786GBF	
C	10476973	Yes	Organic Setups, Oil Solids	93	81	6/1/1968	5/4/2013	5/12/2013	001600695GBF	5, 8
C	10476974	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	5/1/2013	5/18/2013	001600690GBF	8
C	10476975	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	5/1/2013	5/9/2013	001600690GBF	

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C	10476976	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	5/3/2013	5/10/2013	001600693GBF	8
C	10476977	Yes	Organic Setups, Oil Solids	80	68	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10476978	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	5/7/2013	5/10/2013	001600699GBF	8
C	10476979	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	7/15/2013	7/23/2013	001600778GBF	8
C	10476980	Yes	Organic Setups, Oil Solids	81	69	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10476981	Yes	Organic Setups, Oil Solids	84	72	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10476982	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	5/1/2013	5/8/2013	001600690GBF	8
C	10476984	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10476985	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	5/1/2013	5/9/2013	001600690GBF	8
C	10476986	Yes	Organic Setups, Oil Solids	99	87	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10476987	Yes	Organic Setups, Oil Solids	106	94	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10476988	Yes	Organic Setups, Oil Solids	178	166	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10476989	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10476990	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10476991	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	5/7/2013	5/10/2013	001600699GBF	8
C	10476992	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	7/15/2013	7/23/2013	001600778GBF	8
C	10476993	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	6/22/2013	6/27/2013	001600754GBF	8
C	10477986	Yes	Organic Setups, Oil Solids	98	86	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10478009	Yes	Organic Setups, Oil Solids	187	175	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10478010	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	6/22/2013	6/28/2013	001600754GBF	8
C	10478011	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	8/2/2013	8/8/2013	001600798GBF	8
C	10478012	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10478013	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10478014	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10478015	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10478016	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	7/15/2013	7/23/2013	001600778GBF	8
C	10478017	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10478018	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10478019	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	7/12/2013	7/18/2013	001600774GBF	8
C	10478020	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10478021	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	7/12/2013	7/18/2013	001600774GBF	8
C	10478022	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	8/1/2013	8/8/2013	001600796GBF	8
C	10478023	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	7/12/2013	7/18/2013	001600774GBF	8
C	10478024	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	7/12/2013	7/18/2013	001600774GBF	8
C	10478025	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10478026	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	8/1/2013	8/6/2013	001600796GBF	8
C	10478027	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	5/14/2013	5/22/2013	001600712GBF	8
C	10478028	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8

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C	10478029	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	8/3/2013	8/10/2013	001600800GBF	8
C	10478030	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	7/18/2013	7/27/2013	001600780GBF	8
C	10478031	Yes	Organic Setups, Oil Solids	179	167	6/1/1968	8/2/2013	8/9/2013	001600798GBF	8
C	10478032	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10478033	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	6/22/2013	6/28/2013	001600754GBF	8
C	10478034	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	7/13/2013	7/23/2013	001600776GBF	8
C	10478035	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	8/1/2013	8/6/2013	001600796GBF	8
C	10478036	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10478037	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10478038	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	6/22/2013	6/27/2013	001600754GBF	8
C	10478039	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	6/28/2013	7/6/2013	001600760GBF	8
C	10478040	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10478041	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	5/14/2013	5/22/2013	001600712GBF	8
C	10478042	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10478043	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10478044	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	6/22/2013	6/27/2013	001600754GBF	8
C	10478045	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10478046	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10478048	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10478049	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	7/15/2013	7/23/2013	001600778GBF	8
C	10478050	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	5/14/2013	5/21/2013	001600712GBF	8
C	10478051	Yes	Organic Setups, Oil Solids	175	163	6/1/1968	7/8/2013	7/16/2013	001600770GBF	8
C	10478052	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	6/22/2013	6/28/2013	001600754GBF	8
C	10478053	Yes	Organic Setups, Oil Solids	113	101	6/1/1968	6/28/2013	7/6/2013	001600760GBF	8
C	10478054	Yes	Organic Setups, Oil Solids	90	78	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10478055	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	7/18/2013	7/27/2013	001600780GBF	8
C	10478056	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	8/1/2013	8/6/2013	001600796GBF	8
C	10478057	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	6/22/2013	6/28/2013	001600754GBF	8
C	10478058	Yes	Organic Setups, Oil Solids	92	80	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10478059	Yes	Organic Setups, Oil Solids	81	69	6/1/1968	8/3/2013	8/8/2013	001600800GBF	8
C	10478060	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	7/15/2013	7/23/2013	001600778GBF	8
C	10478061	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10478062	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10478063	Yes	Organic Setups, Oil Solids	110	98	6/1/1968	7/19/2013	7/29/2013	001600782GBF	8
C	10478064	Yes	Organic Setups, Oil Solids	78	66	6/1/1968	7/19/2013	7/29/2013	001600782GBF	8
C	10478065	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	6/22/2013	6/28/2013	001600754GBF	8
C	10478066	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	5/14/2013	5/22/2013	001600712GBF	8
C	10478068	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8

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C	10478069	Yes	Organic Setups, Oil Solids	95	83	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10478070	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10478071	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	6/22/2013	6/28/2013	001600754GBF	8
C	10478072	Yes	Organic Setups, Oil Solids	90	78	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10478073	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10478074	Yes	Organic Setups, Oil Solids	110	98	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10478075	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	6/28/2013	7/6/2013	001600760GBF	8
C	10478077	Yes	Organic Setups, Oil Solids	87	75	6/1/1968	6/28/2013	7/6/2013	001600760GBF	8
C	10478078	Yes	Organic Setups, Oil Solids	106	94	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10478079	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	8/1/2013	8/6/2013	001600796GBF	8
C	10478416	Yes	P/U-listed Lab PCB Debris Waste	217	190	1/24/2013				12
C	10478417	Yes	P/U-listed Lab PCB Debris Waste	217	190	1/24/2013				12
C	10479298	Yes	Organic Setups, Oil Solids	177	165	6/1/1968	7/8/2013	7/16/2013	001600770GBF	8
C	10479299	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10479300	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10479301	Yes	Organic Setups, Oil Solids	195	183	6/1/1968	7/8/2013	7/16/2013	001600770GBF	8
C	10479302	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10479303	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	6/15/2013	6/27/2013	001600747GBF	5, 8
C	10479304	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	6/28/2013	7/6/2013	001600760GBF	8
C	10479305	Yes	Organic Setups, Oil Solids	177	165	6/1/1968	7/8/2013	7/16/2013	001600770GBF	8
C	10479306	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	6/22/2013	6/27/2013	001600754GBF	8
C	10479307	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10479308	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	6/22/2013	6/27/2013	001600754GBF	8
C	10479326	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	6/22/2013	6/28/2013	001600754GBF	8
C	10479328	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	6/22/2013	6/27/2013	001600754GBF	8
C	10479374	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	8/3/2013	8/8/2013	001600800GBF	8
C	10479375	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	7/12/2013	7/19/2013	001600774GBF	8
C	10479376	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	7/12/2013	7/19/2013	001600774GBF	8
C	10479377	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	7/6/2013	7/10/2013	001600768GBF	8
C	10479378	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10479379	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	8/3/2013	8/9/2013	001600799GBF	8
C	10479380	Yes	Organic Setups, Oil Solids	175	163	6/1/1968	8/2/2013	8/8/2013	001600798GBF	8
C	10479381	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	8/1/2013	8/8/2013	001600796GBF	8
C	10479382	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10479383	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10479384	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	6/28/2013	7/6/2013	001600760GBF	8
C	10479385	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	8/1/2013	8/8/2013	001600796GBF	8
C	10479386	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	8/3/2013	8/10/2013	001600800GBF	8

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C	10479388	Yes	Organic Setups, Oil Solids	184	172	6/1/1968	8/2/2013	8/9/2013	001600798GBF	8
C	10479390	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10479391	Yes	Organic Setups, Oil Solids	193	181	6/1/1968	7/25/2013	8/3/2013	001600788GBF	8
C	10479392	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	7/18/2013	7/23/2013	001600780GBF	8
C	10479393	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	7/13/2013	7/23/2013	001600776GBF	8
C	10479394	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10479395	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10479396	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	7/13/2013	7/18/2013	001600776GBF	8
C	10479397	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	7/18/2013	7/23/2013	001600780GBF	8
C	10479399	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	7/19/2013	7/29/2013	001600782GBF	8
C	10479400	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	8/1/2013	8/6/2013	001600796GBF	8
C	10479401	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	8/3/2013	8/8/2013	001600800GBF	8
C	10479402	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	7/6/2013	7/10/2013	001600768GBF	8
C	10479404	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	7/12/2013	7/18/2013	001600774GBF	8
C	10479407	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10479408	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10479409	Yes	Organic Setups, Oil Solids	190	178	6/1/1968	6/22/2013	6/28/2013	001600754GBF	8
C	10479410	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10479411	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10479412	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	6/28/2013	7/6/2013	001600760GBF	8
C	10479413	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	6/22/2013	6/28/2013	001600754GBF	8
C	10479414	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	6/22/2013	6/28/2013	001600754GBF	8
C	10479415	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10479416	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	7/19/2013	7/26/2013	001600782GBF	8
C	10479417	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	7/19/2013	7/26/2013	001600782GBF	5, 8
C	10479589	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10479591	Yes	Organic Setups, Oil Solids	191	179	6/1/1968	7/25/2013	8/3/2013	001600788GBF	8
C	10479592	Yes	Organic Setups, Oil Solids	111	99	6/1/1968	8/3/2013	8/10/2013	001600800GBF	8
C	10479593	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	7/19/2013	7/29/2013	001600782GBF	8
C	10479594	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10479595	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	6/22/2013	6/27/2013	001600754GBF	8
C	10479596	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	7/15/2013	7/23/2013	001600778GBF	8
C	10479597	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	8/2/2013	8/8/2013	001600798GBF	8
C	10479598	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10479599	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10479600	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10479601	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10479602	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8

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C	10479603	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	7/6/2013	7/10/2013	001600768GBF	8
C	10479963	Yes	WMF-676 PCB Contaminated Debris	330	303	2/4/2013				12
C	10480159	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	8/1/2013	8/8/2013	001600796GBF	8
C	10480160	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10480161	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	8/1/2013	8/8/2013	001600796GBF	8
C	10480162	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10480164	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480165	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	8/1/2013	8/6/2013	001600796GBF	8
C	10480168	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480170	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	8/1/2013	8/6/2013	001600796GBF	8
C	10480171	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10480172	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10480173	Yes	Organic Setups, Oil Solids	179	167	6/1/1968	8/2/2013	8/9/2013	001600798GBF	8
C	10480174	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480175	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10480177	Yes	Organic Setups, Oil Solids	185	173	6/1/1968	8/2/2013	8/9/2013	001600798GBF	8
C	10480180	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10480181	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	8/1/2013	8/8/2013	001600796GBF	8
C	10480182	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	8/1/2013	8/8/2013	001600796GBF	8
C	10480183	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480184	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	7/15/2013	7/23/2013	001600778GBF	8
C	10480186	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	6/22/2013	6/27/2013	001600754GBF	8
C	10480216	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10480445	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480446	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	8/2/2013	8/8/2013	001600798GBF	8
C	10480447	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	7/6/2013	7/10/2013	001600768GBF	8
C	10480448	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10480449	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	8/2/2013	8/8/2013	001600798GBF	8
C	10480450	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480451	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10480452	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10480453	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480454	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	7/8/2013	7/16/2013	001600770GBF	8
C	10480455	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480456	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	8/3/2013	8/9/2013	001600799GBF	8
C	10480457	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	8/2/2013	8/8/2013	001600798GBF	8
C	10480458	Yes	Organic Setups, Oil Solids	190	178	6/1/1968	8/2/2013	8/9/2013	001600798GBF	8
C	10480459	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8

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C	10480461	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10480462	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10480463	Yes	Organic Setups, Oil Solids	185	173	6/1/1968	8/2/2013	8/9/2013	001600798GBF	5, 8
C	10480464	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480465	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480466	Yes	Organic Setups, Oil Solids	181	169	6/1/1968	7/8/2013	7/16/2013	001600770GBF	8
C	10480467	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10480468	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480469	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10480470	Yes	Organic Setups, Oil Solids	183	171	6/1/1968	8/2/2013	8/9/2013	001600798GBF	8
C	10480471	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10480474	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10480475	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10480476	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	8/1/2013	8/6/2013	001600796GBF	8
C	10480477	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10480478	Yes	Organic Setups, Oil Solids	119	107	6/1/1968	8/5/2013	8/10/2013	001600802GBF	8
C	10480479	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	8/2/2013	8/9/2013	001600798GBF	8
C	10480480	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480481	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480482	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480483	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	6/22/2013	6/27/2013	001600754GBF	8
C	10480484	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10480485	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	6/15/2013	6/27/2013	001600747GBF	8
C	10480487	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10480488	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10480491	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480492	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	7/6/2013	7/10/2013	001600768GBF	8
C	10480493	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10480494	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480495	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	8/1/2013	8/6/2013	001600796GBF	8
C	10480496	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	8/1/2013	8/8/2013	001600796GBF	8
C	10480497	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10480498	Yes	Organic Setups, Oil Solids	193	181	6/1/1968	7/8/2013	7/16/2013	001600770GBF	8
C	10480499	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/1/2013	8/8/2013	001600796GBF	8
C	10480500	Yes	Organic Setups, Oil Solids	183	171	6/1/1968	7/8/2013	7/16/2013	001600770GBF	8
C	10480501	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	7/15/2013	7/23/2013	001600778GBF	8
C	10480502	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480503	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8

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C	10480504	Yes	Organic Setups, Oil Solids	180	168	6/1/1968	8/2/2013	8/9/2013	001600798GBF	8
C	10480505	Yes	Organic Setups, Oil Solids	209	197	6/1/1968	8/2/2013	8/9/2013	001600798GBF	8
C	10480506	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	8/2/2013	8/8/2013	001600798GBF	8
C	10480507	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	8/1/2013	8/6/2013	001600796GBF	8
C	10480508	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10480509	Yes	Organic Setups, Oil Solids	186	174	6/1/1968	7/25/2013	8/3/2013	001600788GBF	8
C	10480510	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	7/13/2013	7/18/2013	001600776GBF	8
C	10480511	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	7/18/2013	7/23/2013	001600780GBF	8
C	10480512	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	7/11/2013	7/17/2013	001600772GBF	8
C	10480513	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	8/2/2013	8/8/2013	001600798GBF	8
C	10480514	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	8/2/2013	8/8/2013	001600798GBF	8
C	10480515	Yes	Organic Setups, Oil Solids	177	165	6/1/1968	7/8/2013	7/16/2013	001600770GBF	8
C	10480516	Yes	Organic Setups, Oil Solids	177	165	6/1/1968	7/8/2013	7/16/2013	001600770GBF	8
C	10480517	Yes	Organic Setups, Oil Solids	177	165	6/1/1968	8/2/2013	8/8/2013	001600798GBF	8
C	10480518	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10480756	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	7/18/2013	7/23/2013	001600780GBF	8
C	10480757	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10480758	Yes	Organic Setups, Oil Solids	183	171	6/1/1968	7/25/2013	8/3/2013	001600788GBF	8
C	10480759	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	7/12/2013	7/19/2013	001600774GBF	8
C	10480761	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	7/12/2013	7/19/2013	001600774GBF	8
C	10480762	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10480763	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10480764	Yes	Organic Setups, Oil Solids	182	170	6/1/1968	7/25/2013	8/3/2013	001600788GBF	8
C	10480765	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	7/25/2013	7/28/2013	001600788GBF	8
C	10480766	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	8/3/2013	8/9/2013	001600799GBF	8
C	10480767	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	8/3/2013	8/9/2013	001600799GBF	8
C	10480768	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	7/25/2013	7/28/2013	001600788GBF	8
C	10480771	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	7/6/2013	7/10/2013	001600768GBF	8
C	10480772	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	7/13/2013	7/18/2013	001600776GBF	8
C	10480786	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	8/3/2013	8/9/2013	001600799GBF	8
C	10480787	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10480788	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10480789	Yes	Organic Setups, Oil Solids	188	176	6/1/1968	7/25/2013	8/3/2013	001600788GBF	8
C	10480790	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	7/13/2013	7/18/2013	001600776GBF	8
C	10480792	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	10/16/2013	10/25/2013	001600864GBF	8
C	10480793	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/7/2013	10/17/2013	001600855GBF	5, 8
C	10480795	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	7/12/2013	7/19/2013	001600774GBF	8
C	10480796	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8

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C	10480799	Yes	Organic Setups, Oil Solids	174	162	6/1/1968	7/25/2013	8/3/2013	001600788GBF	8
C	10480801	Yes	Organic Setups, Oil Solids	185	173	6/1/1968	10/7/2013	10/17/2013	001600855GBF	8
C	10480807	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10480808	Yes	Organic Setups, Oil Solids	174	162	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10480809	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	10/7/2013	10/17/2013	001600855GBF	8
C	10481272	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10481273	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10481275	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	7/19/2013	7/29/2013	001600782GBF	8
C	10481276	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10481277	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	8/5/2013	8/10/2013	001600802GBF	8
C	10481279	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10481280	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	8/5/2013	8/10/2013	001600802GBF	8
C	10481281	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10481282	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10481283	Yes	Organic Setups, Oil Solids	187	175	6/1/1968	8/5/2013	8/8/2013	001600802GBF	8
C	10481284	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10481285	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10481286	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	8/5/2013	8/10/2013	001600802GBF	8
C	10481288	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	8/5/2013	8/8/2013	001600802GBF	8
C	10481289	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10481292	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10481294	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	8/5/2013	8/8/2013	001600802GBF	8
C	10481297	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10481298	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10481300	Yes	Organic Setups, Oil Solids	97	85	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10481301	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	7/18/2013	7/23/2013	001600780GBF	8
C	10481303	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10481305	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10481306	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	8/5/2013	8/8/2013	001600802GBF	8
C	10481309	Yes	Organic Setups, Oil Solids	174	162	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10481311	Yes	Organic Setups, Oil Solids	205	193	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10481312	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/5/2013	8/10/2013	001600802GBF	8
C	10481313	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10481314	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	7/19/2013	7/29/2013	001600782GBF	8
C	10481315	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10481317	Yes	Organic Setups, Oil Solids	115	103	6/1/1968	8/5/2013	8/10/2013	001600802GBF	8
C	10481318	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	8/1/2013	8/8/2013	001600796GBF	8
C	10481319	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8

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C	10481320	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	7/25/2013	7/28/2013	001600788GBF	8
C	10481322	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	7/25/2013	7/28/2013	001600788GBF	8
C	10481323	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	7/13/2013	7/18/2013	001600776GBF	8
C	10481324	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10481325	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	7/19/2013	7/29/2013	001600782GBF	8
C	10481326	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	8/5/2013	8/8/2013	001600802GBF	8
C	10482129	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10482130	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	7/19/2013	7/29/2013	001600782GBF	8
C	10482131	Yes	Organic Setups, Oil Solids	115	103	6/1/1968	8/5/2013	8/10/2013	001600802GBF	8
C	10482132	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	8/5/2013	8/8/2013	001600802GBF	8
C	10482133	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10482134	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10482135	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10482138	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	8/5/2013	8/8/2013	001600802GBF	8
C	10482139	Yes	Organic Setups, Oil Solids	185	173	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10482140	Yes	Organic Setups, Oil Solids	202	190	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10482141	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10482142	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	7/19/2013	7/29/2013	001600782GBF	8
C	10482143	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	8/5/2013	8/8/2013	001600802GBF	8
C	10482144	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	7/25/2013	7/28/2013	001600788GBF	8
C	10482145	Yes	Organic Setups, Oil Solids	175	163	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10482146	Yes	Organic Setups, Oil Solids	110	98	6/1/1968	8/5/2013	8/10/2013	001600802GBF	8
C	10482148	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	8/5/2013	8/10/2013	001600802GBF	8
C	10482149	Yes	Organic Setups, Oil Solids	203	191	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10482151	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	8/5/2013	8/8/2013	001600802GBF	8
C	10482153	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10482154	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10482155	Yes	Organic Setups, Oil Solids	193	181	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10482156	Yes	Organic Setups, Oil Solids	174	162	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10482157	Yes	Organic Setups, Oil Solids	179	167	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10482158	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	7/25/2013	7/28/2013	001600788GBF	8
C	10482159	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10483646	Yes	Organic Setups, Oil Solids	174	162	6/1/1968	7/6/2013	7/10/2013	001600768GBF	8
C	10483647	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	7/18/2013	7/23/2013	001600780GBF	8
C	10483648	Yes	Organic Setups, Oil Solids	175	163	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10483649	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	8/3/2013	8/9/2013	001600799GBF	8
C	10483650	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	8/3/2013	8/8/2013	001600800GBF	8
C	10483651	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8

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C	10483653	Yes	Organic Setups, Oil Solids	105	93	6/1/1968	8/3/2013	8/8/2013	001600800GBF	8
C	10483654	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	8/3/2013	8/8/2013	001600800GBF	8
C	10483655	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	7/12/2013	7/19/2013	001600774GBF	8
C	10483656	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	8/5/2013	8/8/2013	001600802GBF	8
C	10483657	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	7/13/2013	7/18/2013	001600776GBF	8
C	10483658	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	7/13/2013	7/23/2013	001600776GBF	8
C	10483659	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	8/3/2013	8/8/2013	001600800GBF	8
C	10483660	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	7/29/2013	8/3/2013	001943000GBF	8
C	10483661	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10483662	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	8/3/2013	8/8/2013	001600800GBF	8
C	10483663	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	7/12/2013	7/19/2013	001600774GBF	8
C	10483664	Yes	Organic Setups, Oil Solids	178	166	6/1/1968	7/6/2013	7/10/2013	001600768GBF	8
C	10483665	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	7/12/2013	7/19/2013	001600774GBF	8
C	10483666	Yes	Organic Setups, Oil Solids	175	163	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10483668	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10483669	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	7/13/2013	7/23/2013	001600776GBF	8
C	10483670	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10483671	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10483672	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	7/12/2013	7/18/2013	001600774GBF	8
C	10483673	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	7/12/2013	7/19/2013	001600774GBF	8
C	10483674	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	7/18/2013	7/27/2013	001600780GBF	8
C	10483675	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	8/3/2013	8/9/2013	001600799GBF	8
C	10483677	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	8/3/2013	8/10/2013	001600800GBF	8
C	10483678	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	8/3/2013	8/8/2013	001600800GBF	8
C	10483679	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	7/13/2013	7/23/2013	001600776GBF	8
C	10483682	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10483683	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10483684	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10483685	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	7/13/2013	7/18/2013	001600776GBF	8
C	10483687	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	8/3/2013	8/9/2013	001600799GBF	8
C	10483688	Yes	Organic Setups, Oil Solids	179	167	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10483689	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10483690	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10483691	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	7/18/2013	7/23/2013	001600780GBF	8
C	10483692	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10483693	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10483694	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10483695	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	7/18/2013	7/27/2013	001600780GBF	8

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C	10483696	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	7/18/2013	7/27/2013	001600780GBF	8
C	10483945	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	7/13/2013	7/18/2013	001600776GBF	8
C	10483946	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10483947	Yes	Organic Setups, Oil Solids	191	179	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10483948	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	8/5/2013	8/10/2013	001600802GBF	8
C	10483949	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10483950	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	7/13/2013	7/18/2013	001600776GBF	8
C	10483951	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	8/3/2013	8/10/2013	001600800GBF	8
C	10483952	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	7/13/2013	7/23/2013	001600776GBF	8
C	10483953	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10483954	Yes	Organic Setups, Oil Solids	189	177	6/1/1968	7/25/2013	8/3/2013	001600788GBF	8
C	10483955	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10483956	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10483959	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	7/13/2013	7/23/2013	001600776GBF	8
C	10484018	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	7/12/2013	7/18/2013	001600774GBF	8
C	10484019	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10484020	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	8/3/2013	8/9/2013	001600799GBF	8
C	10484022	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10484023	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	7/13/2013	7/18/2013	001600776GBF	8
C	10484024	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10484025	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	7/12/2013	7/18/2013	001600774GBF	8
C	10484026	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	7/18/2013	7/27/2013	001600780GBF	8
C	10484028	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	8/3/2013	8/8/2013	001600800GBF	8
C	10484029	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	7/18/2013	7/23/2013	001600780GBF	8
C	10484032	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10484033	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10484034	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10484035	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	7/12/2013	7/19/2013	001600774GBF	8
C	10484037	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	7/18/2013	7/27/2013	001600780GBF	8
C	10484038	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	7/12/2013	7/18/2013	001600774GBF	8
C	10484041	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	7/18/2013	7/27/2013	001600780GBF	8
C	10484042	Yes	Organic Setups, Oil Solids	190	178	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10484043	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	8/3/2013	8/10/2013	001600800GBF	8
C	10484044	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	7/18/2013	7/23/2013	001600780GBF	8
C	10484045	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10484046	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10484047	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10484048	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	7/6/2013	7/10/2013	001600768GBF	8

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C	10484049	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	8/3/2013	8/10/2013	001600800GBF	8
C	10484062	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	7/25/2013	7/28/2013	001600788GBF	8
C	10484064	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10484067	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10484068	Yes	Organic Setups, Oil Solids	174	162	6/1/1968	7/25/2013	7/28/2013	001600788GBF	8
C	10484069	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10484070	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	8/3/2013	8/9/2013	001600799GBF	8
C	10484072	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	7/25/2013	7/28/2013	001600788GBF	8
C	10484471	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	7/18/2013	7/27/2013	001600780GBF	8
C	10484472	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10484473	Yes	Organic Setups, Oil Solids	183	171	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10484474	Yes	Organic Setups, Oil Solids	181	169	6/1/1968	7/6/2013	7/10/2013	001600768GBF	8
C	10484475	Yes	Organic Setups, Oil Solids	181	169	6/1/1968	7/25/2013	8/3/2013	001600788GBF	8
C	10484482	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	10/7/2013	10/17/2013	001600855GBF	8
C	10484483	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10484484	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	10/7/2013	10/17/2013	001600855GBF	8
C	10484485	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10484486	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	10/11/2013	10/17/2013	001600859GBF	5, 8
C	10484487	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	10/7/2013	10/17/2013	001600855GBF	8
C	10484488	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10484489	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10484490	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10484491	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	7/18/2013	7/27/2013	001600780GBF	8
C	10484493	Yes	Organic Setups, Oil Solids	111	99	6/1/1968	8/3/2013	8/10/2013	001600800GBF	8
C	10484494	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	7/13/2013	7/23/2013	001600776GBF	8
C	10484496	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	7/18/2013	7/23/2013	001600780GBF	8
C	10484497	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	7/12/2013	7/18/2013	001600774GBF	8
C	10484498	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	7/13/2013	7/23/2013	001600776GBF	8
C	10484499	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10484500	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	7/13/2013	7/23/2013	001600776GBF	8
C	10484501	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10484502	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	7/26/2013	8/1/2013	001600790GBF	8
C	10484503	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10484504	Yes	Organic Setups, Oil Solids	175	163	6/1/1968	7/27/2013	8/1/2013	001943001GBF	8
C	10484505	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	7/29/2013	8/3/2013	001600794GBF	8
C	10484506	Yes	Organic Setups, Oil Solids	94	82	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10484507	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	8/3/2013	8/10/2013	001600800GBF	8
C	10484508	Yes	Organic Setups, Oil Solids	198	186	6/1/1968	7/25/2013	8/3/2013	001600788GBF	8

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C	10484509	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	8/3/2013	8/10/2013	001600800GBF	8
C	10484510	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	7/22/2013	7/27/2013	001600786GBF	8
C	10485046	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10485047	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/16/2013	8/23/2013	001600812GBF	8
C	10485048	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10485050	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10485053	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	8/16/2013	8/23/2013	001600812GBF	8
C	10485056	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10485057	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10485058	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	8/7/2013	8/13/2013	001600807GBF	8
C	10485059	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	8/3/2013	8/6/2013	001600799GBF	8
C	10485060	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	8/16/2013	8/22/2013	001600813GBF	8
C	10485061	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	8/7/2013	8/13/2013	001600807GBF	8
C	10485064	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10485065	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	8/6/2013	8/11/2013	001600805GBF	8
C	10485068	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10485071	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10485073	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10485074	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10485076	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10485083	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10485086	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10485087	Yes	Organic Setups, Oil Solids	181	169	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10485088	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	8/16/2013	8/18/2013	001600812GBF	8
C	10485089	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10485090	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	12/13/2013	12/18/2013	001600916GBF	8
C	10485091	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10485092	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	8/16/2013	8/18/2013	001600812GBF	8
C	10485097	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10485101	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	8/3/2013	8/6/2013	001600799GBF	8
C	10485102	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	8/7/2013	8/13/2013	001600807GBF	8
C	10485103	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10485104	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10485106	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/3/2013	8/6/2013	001600799GBF	8
C	10485108	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	8/16/2013	8/23/2013	001600812GBF	8
C	10485110	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	8/3/2013	8/6/2013	001600799GBF	8
C	10485111	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	8/3/2013	8/6/2013	001600799GBF	8
C	10485112	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8

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C	10485113	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10485116	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10485311	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10485314	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	8/16/2013	8/23/2013	001600813GBF	8
C	10485317	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10485320	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10485323	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10485326	Yes	Organic Setups, Oil Solids	177	165	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10485329	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	8/16/2013	8/23/2013	001600813GBF	8
C	10485332	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	8/16/2013	8/18/2013	001600812GBF	8
C	10485335	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10485338	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10485341	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	8/7/2013	8/14/2013	001600807GBF	8
C	10485344	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10485347	Yes	Organic Setups, Oil Solids	174	162	6/1/1968	8/6/2013	8/11/2013	001600805GBF	8
C	10485353	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10485639	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	10/7/2013	10/13/2013	001600855GBF	8
C	10485641	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10485644	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	10/16/2013	10/25/2013	001600864GBF	8
C	10485645	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	10/7/2013	10/17/2013	001600855GBF	8
C	10485646	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	10/16/2013	10/25/2013	001600864GBF	8
C	10485647	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10485648	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	10/16/2013	10/25/2013	001600864GBF	8
C	10485650	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	10/16/2013	10/25/2013	001600864GBF	8
C	10485935	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	8/7/2013	8/14/2013	001600807GBF	8
C	10485936	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	10/7/2013	10/17/2013	001600855GBF	8
C	10485938	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10485939	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10486177	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10486179	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10486180	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	8/19/2013	8/22/2013	001600816GBF	8
C	10486183	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10486194	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	7/25/2013	7/28/2013	001600788GBF	8
C	10486206	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10486208	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10486210	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10486211	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10486219	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	7/19/2013	7/29/2013	001600782GBF	8

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C	10486223	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	8/1/2013	8/4/2013	001600795GBF	8
C	10486226	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10486245	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10486612	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	8/16/2013	8/23/2013	001600813GBF	8
C	10486613	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10486616	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	8/16/2013	8/18/2013	001600812GBF	8
C	10486618	Yes	Organic Setups, Oil Solids	112	100	6/1/1968	12/13/2013	12/18/2013	001600916GBF	8
C	10486625	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	8/16/2013	8/18/2013	001600812GBF	8
C	10486628	Yes	Organic Setups, Oil Solids	192	180	6/1/1968	8/6/2013	8/16/2013	001600805GBF	8
C	10486629	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	8/7/2013	8/14/2013	001600807GBF	8
C	10486982	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	8/7/2013	8/14/2013	001600807GBF	8
C	10486983	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	12/13/2013	12/18/2013	001600916GBF	8
C	10486986	Yes	Organic Setups, Oil Solids	190	178	6/1/1968	12/13/2013	12/18/2013	001600916GBF	8
C	10486987	Yes	Organic Setups, Oil Solids	182	170	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10486989	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10486990	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	8/7/2013	8/14/2013	001600807GBF	8
C	10486993	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10486994	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	8/16/2013	8/23/2013	001600812GBF	8
C	10486997	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10486999	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/16/2013	8/23/2013	001600813GBF	8
C	10487000	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487002	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	8/7/2013	8/13/2013	001600807GBF	8
C	10487004	Yes	Organic Setups, Oil Solids	194	182	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10487005	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	8/6/2013	8/11/2013	001600805GBF	8
C	10487006	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10487008	Yes	Organic Setups, Oil Solids	183	171	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10487009	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	8/6/2013	8/11/2013	001600805GBF	8
C	10487010	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	8/7/2013	8/14/2013	001600807GBF	8
C	10487011	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487012	Yes	Organic Setups, Oil Solids	177	165	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10487013	Yes	Organic Setups, Oil Solids	189	177	6/1/1968	8/6/2013	8/16/2013	001600805GBF	8
C	10487015	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	8/16/2013	8/22/2013	001600813GBF	8
C	10487017	Yes	Organic Setups, Oil Solids	175	163	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487018	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10487025	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	8/16/2013	8/23/2013	001600813GBF	8
C	10487026	Yes	Organic Setups, Oil Solids	174	162	6/1/1968	8/6/2013	8/11/2013	001600805GBF	8
C	10487027	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10487028	Yes	Organic Setups, Oil Solids	201	189	6/1/1968	8/6/2013	8/16/2013	001600805GBF	8

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C	10487029	Yes	Organic Setups, Oil Solids	186	174	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10487030	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10487031	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10487032	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10487033	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10487034	Yes	Organic Setups, Oil Solids	178	166	6/1/1968	8/6/2013	8/11/2013	001600805GBF	8
C	10487035	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487036	Yes	Organic Setups, Oil Solids	177	165	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487037	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	8/16/2013	8/22/2013	001600813GBF	8
C	10487038	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10487039	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	8/7/2013	8/13/2013	001600807GBF	8
C	10487040	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10487041	Yes	Organic Setups, Oil Solids	192	180	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10487044	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	8/16/2013	8/23/2013	001600813GBF	8
C	10487045	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	8/3/2013	8/6/2013	001600799GBF	8
C	10487046	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	8/6/2013	8/11/2013	001600805GBF	8
C	10487047	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10487048	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/16/2013	8/23/2013	001600812GBF	8
C	10487049	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	8/6/2013	8/11/2013	001600805GBF	8
C	10487050	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10487051	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487052	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487053	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	8/16/2013	8/22/2013	001600813GBF	8
C	10487074	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	8/16/2013	8/22/2013	001600813GBF	8
C	10487075	Yes	Organic Setups, Oil Solids	211	199	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10487076	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	8/6/2013	8/11/2013	001600805GBF	8
C	10487077	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10487078	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	8/7/2013	8/14/2013	001600807GBF	8
C	10487249	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10487250	Yes	Organic Setups, Oil Solids	190	178	6/1/1968	8/6/2013	8/16/2013	001600805GBF	8
C	10487251	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	8/16/2013	8/23/2013	001600813GBF	8
C	10487252	Yes	Organic Setups, Oil Solids	195	183	6/1/1968	8/6/2013	8/16/2013	001600805GBF	8
C	10487253	Yes	Organic Setups, Oil Solids	186	174	6/1/1968	8/6/2013	8/16/2013	001600805GBF	8
C	10487254	Yes	Organic Setups, Oil Solids	183	171	6/1/1968	8/6/2013	8/16/2013	001600805GBF	8
C	10487255	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	8/16/2013	8/22/2013	001600813GBF	8
C	10487256	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10487257	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10487260	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8

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C	10487261	Yes	Organic Setups, Oil Solids	199	187	6/1/1968	8/6/2013	8/16/2013	001600805GBF	8
C	10487262	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10487263	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10487264	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	8/16/2013	8/23/2013	001600813GBF	8
C	10487286	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487287	Yes	Organic Setups, Oil Solids	119	107	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10487288	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	8/16/2013	8/23/2013	001600812GBF	8
C	10487289	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10487290	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	8/16/2013	8/23/2013	001600813GBF	8
C	10487291	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	8/16/2013	8/23/2013	001600813GBF	8
C	10487292	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10487293	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	8/3/2013	8/6/2013	001600799GBF	8
C	10487294	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10487295	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	12/17/2013	12/20/2013	001600920GBF	8
C	10487296	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10487298	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	8/16/2013	8/23/2013	001600812GBF	8
C	10487300	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	8/16/2013	8/18/2013	001600812GBF	8
C	10487301	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487334	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10487335	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	8/7/2013	8/14/2013	001600807GBF	8
C	10487336	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	8/7/2013	8/13/2013	001600807GBF	8
C	10487337	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	8/7/2013	8/13/2013	001600807GBF	8
C	10487338	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10487339	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487340	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	8/3/2013	8/6/2013	001600799GBF	8
C	10487341	Yes	Organic Setups, Oil Solids	178	166	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487342	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	8/3/2013	8/6/2013	001600799GBF	8
C	10487344	Yes	Organic Setups, Oil Solids	97	85	6/1/1968	8/7/2013	8/13/2013	001600807GBF	8
C	10487345	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487346	Yes	Organic Setups, Oil Solids	183	171	6/1/1968	8/6/2013	8/16/2013	001600805GBF	8
C	10487348	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487349	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/16/2013	8/18/2013	001600812GBF	8
C	10487350	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10487351	Yes	Organic Setups, Oil Solids	182	170	6/1/1968	8/6/2013	8/16/2013	001600805GBF	8
C	10487352	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	8/7/2013	8/13/2013	001600807GBF	8
C	10487354	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	8/16/2013	8/22/2013	001600813GBF	8
C	10487355	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10487356	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	8/7/2013	8/14/2013	001600807GBF	8

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C	10487501	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10487504	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10487505	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	8/16/2013	8/18/2013	001600812GBF	8
C	10487506	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487507	Yes	Organic Setups, Oil Solids	194	182	6/1/1968	8/6/2013	8/11/2013	001600805GBF	8
C	10487622	Yes	Organic Setups, Oil Solids	180	168	6/1/1968	8/7/2013	8/13/2013	001600806GBF	8
C	10487624	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	8/16/2013	8/18/2013	001600812GBF	8
C	10487625	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	8/16/2013	8/22/2013	001600813GBF	8
C	10487628	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	12/13/2013	12/18/2013	001600916GBF	8
C	10487629	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10487630	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	8/16/2013	8/23/2013	001600812GBF	8
C	10487631	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	8/16/2013	8/23/2013	001600812GBF	8
C	10487633	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10487634	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10487636	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10487637	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10487638	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10487639	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10487640	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	8/7/2013	8/14/2013	001600807GBF	8
C	10487641	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	12/13/2013	12/18/2013	001600916GBF	8
C	10487642	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	8/16/2013	8/22/2013	001600813GBF	8
C	10487645	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	8/16/2013	8/18/2013	001600812GBF	8
C	10487822	Yes	MLLW PCB Debris	45	45	4/7/2013				12
C	10488038	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10488039	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10488041	Yes	Organic Setups, Oil Solids	188	176	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10488043	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10488047	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	8/7/2013	8/13/2013	001600807GBF	8
C	10488049	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10488053	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10488102	Yes	MLLW PCB Debris	45	45	4/9/2013				12
C	10488104	Yes	MLLW PCB Debris	217	190	4/9/2013				12
C	10488517	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10488519	Yes	Organic Setups, Oil Solids	202	190	6/1/1968	8/22/2013	8/24/2013	001600818GBF	8
C	10488521	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	11/11/2013	11/15/2013	001943010GBF	8
C	10488522	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10488523	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	11/16/2013	11/21/2013	001600897GBF	8
C	10488524	Yes	Organic Setups, Oil Solids	198	186	6/1/1968	8/19/2013	8/22/2013	001600816GBF	8

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C	10488525	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10488526	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	8/19/2013	8/22/2013	001600816GBF	8
C	10488527	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10488528	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	11/11/2013	11/23/2013	001943010GBF	8
C	10488529	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10488530	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	8/19/2013	8/22/2013	001600816GBF	8
C	10488531	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10488532	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10488533	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	8/22/2013	8/28/2013	001600818GBF	8
C	10488535	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10488536	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10488539	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	11/11/2013	11/15/2013	001943010GBF	5, 8
C	10488540	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	11/14/2013	11/21/2013	001600893GBF	8
C	10488541	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	11/1/2013	11/6/2013	001943009GBF	8
C	10488542	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	8/19/2013	8/22/2013	001600816GBF	8
C	10488543	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	11/11/2013	11/15/2013	001943010GBF	8
C	10488544	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	11/14/2013	11/21/2013	001600893GBF	8
C	10488545	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	8/22/2013	8/28/2013	001600818GBF	8
C	10488546	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	11/11/2013	11/23/2013	001600891GBF	8
C	10488547	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	11/11/2013	11/23/2013	001943010GBF	8
C	10488548	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	11/11/2013	11/23/2013	001600891GBF	8
C	10488549	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	11/11/2013	11/23/2013	001600891GBF	8
C	10488550	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	11/11/2013	11/23/2013	001600891GBF	8
C	10488551	Yes	Organic Setups, Oil Solids	174	162	6/1/1968	11/14/2013	11/21/2013	001600893GBF	8
C	10488552	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10488554	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	11/11/2013	11/23/2013	001943010GBF	8
C	10488561	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	11/11/2013	11/23/2013	001943010GBF	8
C	10488562	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10488563	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10488564	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10488580	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	11/11/2013	11/23/2013	001943010GBF	8
C	10488666	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10488667	Yes	Organic Setups, Oil Solids	119	107	6/1/1968	9/23/2013	9/28/2013	001600842GBF	8
C	10488668	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/15/2013	10/20/2013	001600862GBF	8
C	10488669	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	9/21/2013	9/29/2013	001600841GBF	8
C	10488671	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10488672	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	10/15/2013	10/20/2013	001600862GBF	8
C	10488675	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8

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C	10488676	Yes	Organic Setups, Oil Solids	113	101	6/1/1968	11/16/2013	11/21/2013	001600897GBF	8
C	10488677	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10488678	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10488680	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10488681	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	11/1/2013	11/6/2013	001600880GBF	8
C	10488683	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10488685	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10488687	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10488688	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10488689	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10488690	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10488691	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10488692	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10488693	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10488694	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10488695	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10488696	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10488700	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	10/7/2013	10/17/2013	001600855GBF	8
C	10488701	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10488703	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10488704	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10488705	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10488707	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10488833	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10488834	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10488835	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10488836	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10488837	Yes	Organic Setups, Oil Solids	108	96	6/1/1968	10/15/2013	10/20/2013	001600862GBF	8
C	10488838	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	9/23/2013	9/28/2013	001600842GBF	8
C	10488839	Yes	Organic Setups, Oil Solids	180	168	6/1/1968	9/23/2013	9/28/2013	001600842GBF	8
C	10488840	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	9/21/2013	9/29/2013	001600841GBF	8
C	10488841	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10488842	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10488843	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10488844	Yes	Organic Setups, Oil Solids	178	166	6/1/1968	11/1/2013	11/6/2013	001600880GBF	8
C	10488845	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10488847	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	10/7/2013	10/17/2013	001600855GBF	8
C	10488848	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8

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C	10488849	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10488850	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10488851	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10488852	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10488853	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10488860	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10488861	Yes	Organic Setups, Oil Solids	99	87	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10488878	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	10/15/2013	10/20/2013	001600862GBF	8
C	10488879	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10488880	Yes	Organic Setups, Oil Solids	101	89	6/1/1968	9/21/2013	9/29/2013	001600841GBF	8
C	10488881	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10488882	Yes	Organic Setups, Oil Solids	108	96	6/1/1968	11/1/2013	11/6/2013	001600880GBF	8
C	10488888	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	9/23/2013	9/29/2013	001600842GBF	8
C	10488889	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	10/15/2013	10/20/2013	001600862GBF	8
C	10488891	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10488892	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	10/15/2013	10/20/2013	001600862GBF	8
C	10488893	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	10/15/2013	10/20/2013	001600862GBF	8
C	10488894	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	9/21/2013	9/28/2013	001600841GBF	8
C	10488895	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	8/22/2013	8/24/2013	001600818GBF	8
C	10488896	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10488897	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10488898	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10488899	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	9/16/2013	9/25/2013	001600834GBF	8
C	10488900	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10488901	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10488902	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10488903	Yes	Organic Setups, Oil Solids	91	79	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10489118	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10489119	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10489121	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	12/13/2013	12/21/2013	001600916GBF	8
C	10489135	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10489136	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	11/19/2013	11/26/2013	001600901GBF	8
C	10489137	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10489140	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	12/13/2013	12/21/2013	001600916GBF	8
C	10489148	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	11/19/2013	11/26/2013	001600901GBF	8
C	10489149	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10489150	Yes	Organic Setups, Oil Solids	192	180	6/1/1968	11/19/2013	11/26/2013	001600901GBF	8
C	10489159	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/19/2013	11/26/2013	001600901GBF	8

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C	10489160	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10489161	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	11/19/2013	11/26/2013	001600901GBF	8
C	10489162	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10489163	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10489219	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10489220	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	11/19/2013	11/26/2013	001600901GBF	8
C	10489222	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10489223	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10489224	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10489225	Yes	Organic Setups, Oil Solids	119	107	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10489226	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10489227	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	11/19/2013	11/26/2013	001600901GBF	8
C	10489230	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10489232	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10489233	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	11/19/2013	11/26/2013	001600901GBF	8
C	10489236	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10489459	Yes	Organic Setups, Oil Solids	119	107	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489460	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10489461	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10489462	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489463	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10489464	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	10/7/2013	10/13/2013	001600855GBF	8
C	10489465	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10489466	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489467	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	10/7/2013	10/13/2013	001600855GBF	8
C	10489468	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10489469	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	10/7/2013	10/13/2013	001600855GBF	8
C	10489470	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	10/7/2013	10/13/2013	001600855GBF	8
C	10489471	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10489472	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	10/7/2013	10/13/2013	001600855GBF	8
C	10489473	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489474	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	10/7/2013	10/13/2013	001600855GBF	8
C	10489475	Yes	Organic Setups, Oil Solids	106	94	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489476	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10489477	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	10/7/2013	10/13/2013	001600855GBF	8
C	10489478	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489542	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10489543	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8

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C	10489544	Yes	Organic Setups, Oil Solids	112	100	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489545	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10489546	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489547	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10489548	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	11/1/2013	11/6/2013	001600880GBF	8
C	10489549	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10489551	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489552	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489553	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	10/7/2013	10/17/2013	001600857GBF	8
C	10489554	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10489555	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10489556	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10489557	Yes	Organic Setups, Oil Solids	111	99	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10489560	Yes	Organic Setups, Oil Solids	180	168	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489561	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10489563	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10489564	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489614	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10489615	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489616	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	10/7/2013	10/13/2013	001600855GBF	8
C	10489617	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489618	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	8/6/2013	8/11/2013	001600804GBF	8
C	10489619	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489621	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	8/2/2013	8/9/2013	001600797GBF	8
C	10489624	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10489625	Yes	Organic Setups, Oil Solids	119	107	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489626	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10489627	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10489628	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	10/7/2013	10/13/2013	001600855GBF	8
C	10489629	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489630	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10489631	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	9/21/2013	9/28/2013	001600841GBF	8
C	10489632	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489633	Yes	Organic Setups, Oil Solids	185	173	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489638	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	10/17/2013	10/24/2013	001600867GBF	8
C	10489639	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	10/11/2013	10/17/2013	001600859GBF	8
C	10489645	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10489649	Yes	Organic Setups, Oil Solids	113	101	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8

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C	10489650	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10489651	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489652	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	8/15/2013	8/18/2013	001600811GBF	8
C	10489653	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	8/16/2013	8/22/2013	001600813GBF	8
C	10489654	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	8/16/2013	8/23/2013	001600812GBF	8
C	10489656	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489657	Yes	Organic Setups, Oil Solids	112	100	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10489658	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/3/2013	8/6/2013	001600799GBF	8
C	10489660	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10489683	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10489684	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	10/16/2013	10/25/2013	001600864GBF	8
C	10489685	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	10/17/2013	10/24/2013	001600867GBF	5, 8
C	10489825	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10489826	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489827	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10489828	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	9/21/2013	9/28/2013	001600841GBF	8
C	10489829	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10489830	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10489831	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	9/21/2013	9/28/2013	001600841GBF	8
C	10489833	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10489891	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	9/23/2013	9/28/2013	001600842GBF	8
C	10489892	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	10/16/2013	10/25/2013	001600864GBF	8
C	10489893	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10489894	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489897	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10489898	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489902	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489903	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489904	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10489913	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10489915	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10489916	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10489917	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10489918	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	9/21/2013	9/28/2013	001600841GBF	8
C	10489919	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10489920	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10489921	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10489922	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8

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C	10489923	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	9/23/2013	9/28/2013	001600842GBF	8
C	10489924	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10489925	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	9/21/2013	9/28/2013	001600841GBF	8
C	10489926	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10489927	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	9/23/2013	9/29/2013	001600842GBF	8
C	10489928	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10490248	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10490249	Yes	Organic Setups, Oil Solids	107	95	6/1/1968	10/16/2013	10/25/2013	001600864GBF	8
C	10490250	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10490251	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10490255	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10490256	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10490257	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10490259	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10490260	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10490261	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10490263	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	10/16/2013	10/25/2013	001600864GBF	8
C	10490264	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10490265	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10490266	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10490267	Yes	Organic Setups, Oil Solids	113	101	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10490268	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10490269	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	10/16/2013	10/25/2013	001600864GBF	8
C	10490270	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10490271	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10490272	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10490273	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10490274	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10490278	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/28/2013	10/31/2013	001600877GBF	8
C	10490281	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10490287	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10490288	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	9/27/2013	9/30/2013	001600847GBF	8
C	10490289	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10490462	Yes	Organic Setups, Oil Solids	100	88	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10490463	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	9/7/2013	9/10/2013	001600826GBF	8
C	10490464	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10490465	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10490466	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	10/15/2013	10/25/2013	001600862GBF	8

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C	10490473	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	9/7/2013	9/10/2013	001600826GBF	8
C	10490475	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10490476	Yes	Organic Setups, Oil Solids	102	90	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10490483	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10490484	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10490485	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10490486	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10490493	Yes	Organic Setups, Oil Solids	180	168	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10490494	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10490495	Yes	Organic Setups, Oil Solids	106	94	6/1/1968	11/14/2013	11/26/2013	001600893GBF	8
C	10490521	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	9/21/2013	9/28/2013	001600841GBF	8
C	10490522	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10490523	Yes	Organic Setups, Oil Solids	105	93	6/1/1968	11/1/2013	11/6/2013	001600880GBF	8
C	10490524	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10490525	Yes	Organic Setups, Oil Solids	111	99	6/1/1968	11/1/2013	11/6/2013	001600880GBF	8
C	10490527	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10490528	Yes	Organic Setups, Oil Solids	110	98	6/1/1968	9/7/2013	9/10/2013	001600826GBF	8
C	10490529	Yes	Organic Setups, Oil Solids	110	98	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10490530	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10490531	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10490532	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	9/7/2013	9/10/2013	001600826GBF	8
C	10490533	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10490534	Yes	Organic Setups, Oil Solids	86	74	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10490535	Yes	Organic Setups, Oil Solids	105	93	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10490537	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10490540	Yes	Organic Setups, Oil Solids	103	91	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10490543	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10490835	Yes	WMF-676 PCB Contaminated Debris	58	31	5/6/2013				12
C	10490837	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10490838	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10490839	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10490840	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	9/21/2013	9/28/2013	001600841GBF	8
C	10490841	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	9/23/2013	9/28/2013	001600842GBF	8
C	10490842	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10490843	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	11/1/2013	11/6/2013	001600880GBF	8
C	10490844	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10490845	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	9/23/2013	9/28/2013	001600842GBF	8
C	10490846	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	11/1/2013	11/6/2013	001600880GBF	8

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C	10490847	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10490848	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10490849	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10490851	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10490852	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10490853	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10490854	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	11/1/2013	11/6/2013	001600880GBF	8
C	10490855	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10490856	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10490858	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10490860	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10490861	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10490862	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	9/23/2013	9/28/2013	001600842GBF	8
C	10490863	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10490864	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10490865	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10490866	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10490867	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10490868	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10490869	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	9/21/2013	9/28/2013	001600841GBF	8
C	10490870	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10490871	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	9/26/2013	10/3/2013	001600845GBF	8
C	10491033	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	9/16/2013	9/25/2013	001600834GBF	8
C	10491034	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10491035	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	8/22/2013	8/28/2013	001600819GBF	8
C	10491036	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	8/22/2013	8/28/2013	001600819GBF	8
C	10491037	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491038	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491039	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	8/19/2013	8/23/2013	001600816GBF	8
C	10491040	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10491041	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491042	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	8/22/2013	8/24/2013	001600818GBF	8
C	10491043	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10491044	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10491045	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10491046	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	9/23/2013	9/28/2013	001600842GBF	8
C	10491047	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10491048	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	11/1/2013	11/6/2013	001600880GBF	8

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C	10491049	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10491050	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10491051	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491052	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491053	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	8/22/2013	8/28/2013	001600819GBF	8
C	10491054	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	8/22/2013	8/24/2013	001600819GBF	8
C	10491056	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491057	Yes	Organic Setups, Oil Solids	175	163	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10491058	Yes	Organic Setups, Oil Solids	180	168	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491059	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491060	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	9/16/2013	9/25/2013	001600834GBF	8
C	10491061	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	9/16/2013	9/25/2013	001600834GBF	8
C	10491062	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	9/16/2013	9/26/2013	001600834GBF	8
C	10491063	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491064	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491065	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	9/16/2013	9/26/2013	001600834GBF	8
C	10491066	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	8/19/2013	8/23/2013	001600816GBF	8
C	10491067	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	9/16/2013	9/25/2013	001600834GBF	8
C	10491068	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	9/16/2013	9/25/2013	001600834GBF	8
C	10491069	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	8/22/2013	8/28/2013	001600818GBF	8
C	10491070	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491071	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	9/16/2013	9/25/2013	001600834GBF	8
C	10491072	Yes	Organic Setups, Oil Solids	119	107	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491073	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	9/16/2013	9/26/2013	001600834GBF	8
C	10491074	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10491075	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	8/22/2013	8/28/2013	001600819GBF	8
C	10491076	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	8/22/2013	8/24/2013	001600819GBF	8
C	10491077	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	8/22/2013	8/28/2013	001600819GBF	8
C	10491078	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/22/2013	8/28/2013	001600819GBF	8
C	10491079	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	9/16/2013	9/25/2013	001600834GBF	8
C	10491080	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10491081	Yes	Organic Setups, Oil Solids	113	101	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491082	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10491083	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	8/22/2013	8/24/2013	001600818GBF	8
C	10491084	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	11/16/2013	11/21/2013	001600897GBF	8
C	10491085	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491086	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	10/15/2013	10/20/2013	001600862GBF	8
C	10491087	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	9/23/2013	9/29/2013	001600842GBF	8

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C	10491088	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10491089	Yes	Organic Setups, Oil Solids	175	163	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10491090	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	10/15/2013	10/20/2013	001600862GBF	8
C	10491091	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	9/21/2013	9/28/2013	001600841GBF	8
C	10491092	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	9/21/2013	9/29/2013	001600841GBF	8
C	10491094	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10491095	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10491096	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491097	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491181	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	10/15/2013	10/25/2013	001600862GBF	8
C	10491182	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10491193	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	10/15/2013	10/25/2013	001600862GBF	8
C	10491194	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	10/15/2013	10/25/2013	001600862GBF	8
C	10491217	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10491407	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	8/22/2013	8/28/2013	001600819GBF	8
C	10491408	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491409	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10491410	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	8/19/2013	8/23/2013	001600816GBF	8
C	10491411	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10491412	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	9/16/2013	9/25/2013	001600834GBF	8
C	10491413	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491414	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	8/19/2013	8/23/2013	001600816GBF	8
C	10491415	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491416	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	9/21/2013	9/29/2013	001600841GBF	8
C	10491417	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491418	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/15/2013	10/20/2013	001600862GBF	8
C	10491419	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491421	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491422	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491423	Yes	Organic Setups, Oil Solids	103	91	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491424	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	9/21/2013	9/29/2013	001600841GBF	8
C	10491425	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491426	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491427	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491428	Yes	Organic Setups, Oil Solids	169	157	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491429	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	9/23/2013	9/29/2013	001600842GBF	8
C	10491431	Yes	Organic Setups, Oil Solids	181	169	6/1/1968	8/19/2013	8/23/2013	001600816GBF	8
C	10491433	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8

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C	10491434	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	9/21/2013	9/29/2013	001600841GBF	8
C	10491435	Yes	Organic Setups, Oil Solids	104	92	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491436	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	10/31/2013	11/7/2013	001600879GBF	8
C	10491437	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491438	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491439	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10491440	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10491441	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491442	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491443	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	10/12/2013	10/17/2013	001600860GBF	8
C	10491444	Yes	Organic Setups, Oil Solids	174	162	6/1/1968	8/19/2013	8/23/2013	001600816GBF	8
C	10491445	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	8/19/2013	8/23/2013	001600816GBF	8
C	10491446	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491447	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10491448	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491449	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10491450	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	8/19/2013	8/23/2013	001600816GBF	8
C	10491451	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	9/21/2013	9/29/2013	001600841GBF	8
C	10491452	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491453	Yes	Organic Setups, Oil Solids	108	96	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491454	Yes	Organic Setups, Oil Solids	107	95	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10491457	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491546	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	8/19/2013	8/22/2013	001600816GBF	8
C	10491547	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10491548	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10491549	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10491551	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	9/7/2013	9/10/2013	001600826GBF	8
C	10491553	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	10/15/2013	10/25/2013	001600862GBF	8
C	10491554	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	9/7/2013	9/10/2013	001600826GBF	8
C	10491555	Yes	Organic Setups, Oil Solids	95	83	6/1/1968	8/22/2013	8/28/2013	001600819GBF	8
C	10491556	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	8/22/2013	8/24/2013	001600819GBF	8
C	10491557	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10491570	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10491571	Yes	Organic Setups, Oil Solids	98	86	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10491572	Yes	Organic Setups, Oil Solids	107	95	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491573	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10491574	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10491575	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8

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C	10491576	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491577	Yes	Organic Setups, Oil Solids	105	93	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491578	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	9/7/2013	9/10/2013	001600826GBF	8
C	10491580	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10491581	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10491582	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491583	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10491584	Yes	Organic Setups, Oil Solids	112	100	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491585	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491586	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10491587	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10491588	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10491589	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10491590	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491591	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	9/7/2013	9/10/2013	001600826GBF	8
C	10491592	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	11/15/2013	11/19/2013	001600894GBF	8
C	10491593	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491594	Yes	Organic Setups, Oil Solids	175	163	6/1/1968	11/15/2013	11/19/2013	001600894GBF	8
C	10491595	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10491596	Yes	Organic Setups, Oil Solids	189	177	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10491597	Yes	Organic Setups, Oil Solids	184	172	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10491598	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10491599	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491600	Yes	Organic Setups, Oil Solids	99	87	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491601	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491602	Yes	Organic Setups, Oil Solids	111	99	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10491603	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	8/22/2013	8/24/2013	001600818GBF	8
C	10491604	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	10/15/2013	10/25/2013	001600862GBF	8
C	10491605	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	10/15/2013	10/25/2013	001600862GBF	8
C	10491606	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10491607	Yes	Organic Setups, Oil Solids	180	168	6/1/1968	9/21/2013	9/29/2013	001600841GBF	8
C	10491608	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10491609	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10491610	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	8/22/2013	8/24/2013	001600819GBF	8
C	10491611	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10491612	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	8/22/2013	8/24/2013	001600818GBF	8
C	10491613	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	9/23/2013	9/28/2013	001600842GBF	8
C	10491614	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8

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C	10491615	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10491616	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	9/16/2013	9/20/2013	001600832GBF	8
C	10491617	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10491618	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10491620	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491621	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491622	Yes	Organic Setups, Oil Solids	190	178	6/1/1968	8/22/2013	8/28/2013	001600819GBF	8
C	10491623	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491625	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	8/22/2013	8/24/2013	001600818GBF	8
C	10491627	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	9/16/2013	9/25/2013	001600834GBF	8
C	10491628	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	8/22/2013	8/28/2013	001600819GBF	8
C	10491690	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10491691	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10491692	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491693	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	11/16/2013	11/21/2013	001600897GBF	8
C	10491694	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10491695	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	11/16/2013	11/21/2013	001600897GBF	8
C	10491696	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	10/16/2013	10/26/2013	001600865GBF	8
C	10491697	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10491698	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10491699	Yes	Organic Setups, Oil Solids	103	91	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10491700	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10491701	Yes	Organic Setups, Oil Solids	159	147	6/1/1968	8/22/2013	8/28/2013	001600818GBF	8
C	10491702	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491703	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491704	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	8/22/2013	8/24/2013	001600818GBF	8
C	10491705	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10491706	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	11/1/2013	11/6/2013	001943009GBF	8
C	10491707	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	11/16/2013	11/21/2013	001600897GBF	8
C	10491708	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10491709	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	10/16/2013	10/26/2013	001600865GBF	8
C	10491710	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491711	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10491712	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10491713	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10491714	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10491715	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10491716	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	9/16/2013	9/26/2013	001600834GBF	8

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C	10491717	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491718	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10491719	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	9/16/2013	9/26/2013	001600834GBF	8
C	10491721	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491722	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	8/22/2013	8/24/2013	001600819GBF	8
C	10491723	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10491724	Yes	Organic Setups, Oil Solids	112	100	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10491725	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	9/16/2013	9/26/2013	001600834GBF	8
C	10491726	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10491727	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	9/16/2013	9/26/2013	001600834GBF	8
C	10491728	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10491729	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491730	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10491731	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	8/22/2013	8/28/2013	001600818GBF	8
C	10491732	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	8/19/2013	8/22/2013	001600816GBF	8
C	10491733	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	11/15/2013	11/19/2013	001600894GBF	8
C	10491734	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	8/22/2013	8/28/2013	001600818GBF	8
C	10491735	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	8/22/2013	8/28/2013	001600818GBF	8
C	10491736	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491737	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10491738	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	11/15/2013	11/19/2013	001600894GBF	8
C	10491739	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10491741	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	11/15/2013	11/20/2013	001600894GBF	8
C	10491743	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10491744	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	11/15/2013	11/20/2013	001600894GBF	8
C	10491745	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10491746	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491747	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	10/15/2013	10/20/2013	001600863GBF	8
C	10491748	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10491749	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	9/21/2013	9/29/2013	001600841GBF	8
C	10491750	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	9/23/2013	9/29/2013	001600843GBF	8
C	10491751	Yes	Organic Setups, Oil Solids	177	165	6/1/1968	8/22/2013	8/24/2013	001600818GBF	8
C	10491752	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	8/22/2013	8/24/2013	001600818GBF	8
C	10491753	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	11/11/2013	11/17/2013	001600891GBF	8
C	10491755	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	11/11/2013	11/17/2013	001600891GBF	8
C	10491756	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	11/15/2013	11/19/2013	001600894GBF	8
C	10491757	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10491758	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	11/15/2013	11/19/2013	001600894GBF	8

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C	10491759	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10491760	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	11/15/2013	11/20/2013	001600894GBF	8
C	10491935	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491936	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	11/15/2013	11/19/2013	001600894GBF	8
C	10491937	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	8/19/2013	8/23/2013	001600816GBF	8
C	10491938	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10491940	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491941	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	10/15/2013	10/25/2013	001600862GBF	8
C	10491942	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	8/22/2013	8/28/2013	001600818GBF	8
C	10491943	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10491944	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	11/11/2013	11/23/2013	001943010GBF	8
C	10491947	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491948	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10491949	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	11/11/2013	11/23/2013	001600891GBF	8
C	10491951	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491952	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10491953	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	11/15/2013	11/20/2013	001600894GBF	8
C	10491954	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	8/22/2013	8/28/2013	001600818GBF	8
C	10491955	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	11/11/2013	11/23/2013	001943010GBF	8
C	10491956	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	11/15/2013	11/20/2013	001600894GBF	8
C	10491959	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491960	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10491961	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	11/14/2013	11/21/2013	001600893GBF	8
C	10491962	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/11/2013	11/17/2013	001600891GBF	8
C	10491963	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10491964	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	11/15/2013	11/20/2013	001600894GBF	8
C	10491966	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10491967	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	11/11/2013	11/23/2013	001943010GBF	8
C	10491968	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	11/15/2013	11/19/2013	001600894GBF	8
C	10491971	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10491973	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	11/14/2013	11/21/2013	001600893GBF	8
C	10491974	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491975	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10491976	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10491977	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	9/7/2013	9/10/2013	001600826GBF	8
C	10491978	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	10/15/2013	10/25/2013	001600862GBF	8
C	10491979	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	11/11/2013	11/23/2013	001943010GBF	8
C	10491980	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/11/2013	11/23/2013	001600891GBF	8

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C	10491983	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10491984	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	9/7/2013	9/10/2013	001600826GBF	8
C	10491986	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	11/15/2013	11/20/2013	001600894GBF	8
C	10491987	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10491989	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10491991	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	11/11/2013	11/23/2013	001600891GBF	8
C	10491992	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/11/2013	11/23/2013	001943010GBF	8
C	10491993	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	11/14/2013	11/21/2013	001600893GBF	8
C	10491995	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10492086	Yes	WMF-676 PCB Contaminated Debris	83	47	5/22/2013				12
C	10492087	Yes	WMF-676 PCB Contaminated Debris	81	45	5/22/2013				12
C	10492247	Yes	Sludge Repackage Project PCB Contaminated Debris	984	839	2/4/2013				9
C	10492248	Yes	Sludge Repackage Project PCB Contaminated Debris	875	730	1/9/2013				9
C	10492249	Yes	Sludge Repackage Project PCB Contaminated Debris	983	838	2/12/2013				9
C	10492250	Yes	Sludge Repackage Project PCB Contaminated Debris	1039	894	2/21/2013				9
C	10492251	Yes	Sludge Repackage Project PCB Contaminated Debris	905	760	2/25/2013				9
C	10492252	Yes	Sludge Repackage Project PCB Contaminated Debris	886	741	1/30/2013				9
C	10492253	Yes	Sludge Repackage Project PCB Contaminated Debris	985	840	2/26/2013				9
C	10492254	Yes	Sludge Repackage Project PCB Contaminated Debris	953	808	2/5/2013				9
C	10492255	Yes	Sludge Repackage Project PCB Contaminated Debris	966	821	2/5/2013				9
C	10492256	Yes	Sludge Repackage Project PCB Contaminated Debris	1047	902	2/6/2013				9
C	10492257	Yes	Sludge Repackage Project PCB Contaminated Debris	991	846	1/31/2013				9
C	10492740	Yes	Sludge Repackage Project PCB Contaminated Debris	979	834	3/13/2013				9
C	10492741	Yes	Sludge Repackage Project PCB Contaminated Debris	884	739	3/11/2013				9
C	10492742	Yes	Sludge Repackage Project PCB Contaminated Debris	1015	870	3/12/2013				9
C	10492743	Yes	Sludge Repackage Project PCB Contaminated Debris	1015	870	3/7/2013				9

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C	10492744	Yes	Sludge Repackage Project PCB Contaminated Debris	1032	887	1/17/2013				9
C	10492745	Yes	Sludge Repackage Project PCB Contaminated Debris	973	828	1/28/2013				9
C	10492746	Yes	Sludge Repackage Project PCB Contaminated Debris	985	840	1/22/2013				9
C	10492747	Yes	Sludge Repackage Project PCB Contaminated Debris	942	797	1/24/2013				9
C	10492748	Yes	Sludge Repackage Project PCB Contaminated Debris	1074	929	3/7/2013				9
C	10492749	Yes	Sludge Repackage Project PCB Contaminated Debris	987	842	2/14/2013				9
C	10492750	Yes	Sludge Repackage Project PCB Contaminated Debris	919	774	1/29/2013				9
C	10492751	Yes	Sludge Repackage Project PCB Contaminated Debris	1014	869	2/13/2013				9
C	10492826	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	9/16/2013	9/26/2013	001600834GBF	8
C	10492827	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10492828	Yes	Organic Setups, Oil Solids	108	96	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10492829	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10492830	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10492831	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10492832	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10492833	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	9/16/2013	9/26/2013	001600834GBF	8
C	10492834	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10492835	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10492836	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10492837	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10492838	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10492839	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8
C	10492840	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	9/16/2013	9/26/2013	001600834GBF	8
C	10492841	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10492842	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/10/2013	10/17/2013	001600858GBF	8
C	10492843	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10492844	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	11/11/2013	11/15/2013	001943010GBF	8
C	10492845	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10492846	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10492847	Yes	Organic Setups, Oil Solids	175	163	6/1/1968	8/19/2013	8/23/2013	001600816GBF	8
C	10492848	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10492850	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	9/20/2013	9/28/2013	001600839GBF	8

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C	10492851	Yes	Organic Setups, Oil Solids	164	152	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10492852	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10492854	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10492980	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	12/13/2013	12/21/2013	001600916GBF	8
C	10492981	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10492992	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	12/13/2013	12/21/2013	001600916GBF	8
C	10492995	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	12/13/2013	12/21/2013	001600916GBF	8
C	10493032	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10493033	Yes	Organic Setups, Oil Solids	81	69	6/1/1968	8/19/2013	8/22/2013	001600816GBF	8
C	10493034	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10493035	Yes	Organic Setups, Oil Solids	113	101	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10493037	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	11/14/2013	11/21/2013	001600893GBF	8
C	10493044	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10493045	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	11/14/2013	11/21/2013	001600893GBF	8
C	10493046	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10493047	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10493049	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	10/15/2013	10/25/2013	001600862GBF	8
C	10493056	Yes	Organic Setups, Oil Solids	181	169	6/1/1968	8/17/2013	8/22/2013	001600815GBF	8
C	10493057	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10493058	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	8/22/2013	8/28/2013	001600818GBF	8
C	10493059	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	10/5/2013	10/8/2013	001943006GBF	8
C	10493060	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10493068	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10493069	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	8/19/2013	8/22/2013	001600816GBF	8
C	10493070	Yes	Organic Setups, Oil Solids	170	158	6/1/1968	8/17/2013	8/21/2013	001600814GBF	8
C	10493071	Yes	Organic Setups, Oil Solids	75	63	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10493072	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10493073	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493074	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	10/5/2013	10/10/2013	001600853GBF	8
C	10493075	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	8/19/2013	8/22/2013	001600816GBF	8
C	10493076	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493124	Yes	Sludge Repackage Project PCB Contaminated Debris	1057	912	3/21/2013				9
C	10493125	Yes	Sludge Repackage Project PCB Contaminated Debris	998	853	1/8/2013				9
C	10493126	Yes	Sludge Repackage Project PCB Contaminated Debris	916	771	3/27/2013				9
C	10493127	Yes	Sludge Repackage Project PCB Contaminated Debris	1023	878	4/1/2013				9

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C	10493128	Yes	Sludge Repackage Project PCB Contaminated Debris	958	813	3/25/2013				9
C	10493129	Yes	Sludge Repackage Project PCB Contaminated Debris	900	755	4/8/2013				9
C	10493130	Yes	Sludge Repackage Project PCB Contaminated Debris	963	818	3/21/2013				9
C	10493131	Yes	Sludge Repackage Project PCB Contaminated Debris	961	816	3/22/2013				9
C	10493132	Yes	Sludge Repackage Project PCB Contaminated Debris	1042	897	3/27/2013				9
C	10493133	Yes	Sludge Repackage Project PCB Contaminated Debris	992	847	4/10/2013				9
C	10493134	Yes	Sludge Repackage Project PCB Contaminated Debris	906	761	3/22/2013				9
C	10493135	Yes	Sludge Repackage Project PCB Contaminated Debris	1085	940	4/3/2013				9
C	10493248	Yes	Sludge Repackage Project PCB Contaminated Debris	991	846	3/18/2013				9
C	10493249	Yes	Sludge Repackage Project PCB Contaminated Debris	953	808	3/4/2013				9
C	10493250	Yes	Sludge Repackage Project PCB Contaminated Debris	972	827	2/27/2013				9
C	10493251	Yes	Sludge Repackage Project PCB Contaminated Debris	968	823	2/27/2013				9
C	10493252	Yes	Sludge Repackage Project PCB Contaminated Debris	1060	915	2/18/2013				9
C	10493253	Yes	Sludge Repackage Project PCB Contaminated Debris	1046	901	3/13/2013				9
C	10493254	Yes	Sludge Repackage Project PCB Contaminated Debris	904	759	3/20/2013				9
C	10493255	Yes	Sludge Repackage Project PCB Contaminated Debris	940	795	3/15/2013				9
C	10493256	Yes	Sludge Repackage Project PCB Contaminated Debris	973	828	2/15/2013				9
C	10493257	Yes	Sludge Repackage Project PCB Contaminated Debris	982	837	1/17/2013				9
C	10493258	Yes	Sludge Repackage Project PCB Contaminated Debris	993	848	3/1/2013				9
C	10493259	Yes	Sludge Repackage Project PCB Contaminated Debris	973	828	3/5/2013				9
C	10493553	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	8/22/2013	8/24/2013	001600819GBF	8
C	10493554	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	11/16/2013	11/20/2013	001600897GBF	8
C	10493555	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10493556	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8

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C	10493557	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10493564	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	11/15/2013	11/20/2013	001600894GBF	8
C	10493565	Yes	Organic Setups, Oil Solids	108	96	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10493566	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10493567	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10493568	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	8/22/2013	8/24/2013	001600819GBF	8
C	10493570	Yes	Organic Setups, Oil Solids	110	98	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493573	Yes	Organic Setups, Oil Solids	115	103	6/1/1968	12/13/2013	12/21/2013	001600916GBF	8
C	10493574	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	12/13/2013	12/21/2013	001600916GBF	8
C	10493576	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10493579	Yes	Organic Setups, Oil Solids	173	161	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10493580	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	8/22/2013	8/24/2013	001600819GBF	8
C	10493581	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	8/22/2013	8/24/2013	001600819GBF	8
C	10493582	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10493588	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10493589	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10493591	Yes	Organic Setups, Oil Solids	115	103	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493592	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493593	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493600	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10493601	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	8/19/2013	8/21/2013	001600817GBF	8
C	10493602	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10493603	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10493604	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	9/28/2013	10/2/2013	001600849GBF	8
C	10493605	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	8/22/2013	8/24/2013	001600819GBF	8
C	10493606	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10493730	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10493731	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	11/14/2013	11/21/2013	001600893GBF	8
C	10493737	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/15/2013	11/19/2013	001600894GBF	8
C	10493738	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	11/15/2013	11/20/2013	001600894GBF	8
C	10493740	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	11/11/2013	11/17/2013	001600891GBF	8
C	10493745	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	11/4/2013	11/8/2013	001600885GBF	8
C	10493748	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10493750	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10493753	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10493755	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10493758	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	11/15/2013	11/20/2013	001600894GBF	8
C	10493759	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	11/4/2013	11/8/2013	001600885GBF	8

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C	10493760	Yes	Organic Setups, Oil Solids	112	100	6/1/1968	11/1/2013	11/6/2013	001943009GBF	8
C	10493761	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	11/14/2013	11/21/2013	001600893GBF	8
C	10493763	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	11/15/2013	11/19/2013	001600894GBF	8
C	10493764	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493765	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10493767	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	11/16/2013	11/20/2013	001600897GBF	8
C	10493768	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	11/16/2013	11/20/2013	001600897GBF	8
C	10493770	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	11/16/2013	11/20/2013	001600897GBF	8
C	10493771	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	9/23/2013	9/29/2013	001600842GBF	8
C	10493772	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10493773	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	11/16/2013	11/20/2013	001600897GBF	8
C	10493774	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10493775	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10493776	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493777	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	9/23/2013	9/29/2013	001600842GBF	8
C	10493778	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493780	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	10/16/2013	10/22/2013	001600865GBF	8
C	10493781	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493783	Yes	Organic Setups, Oil Solids	177	165	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10493784	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10493786	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10493787	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10493788	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	11/19/2013	11/26/2013	001600901GBF	8
C	10493857	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10493858	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10493860	Yes	Organic Setups, Oil Solids	91	79	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10493862	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	9/23/2013	9/29/2013	001600842GBF	8
C	10493864	Yes	Organic Setups, Oil Solids	115	103	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10493865	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10493866	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10493868	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10493870	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	11/16/2013	11/20/2013	001600897GBF	8
C	10493871	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10493872	Yes	Organic Setups, Oil Solids	91	79	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10493873	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493874	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	11/16/2013	11/20/2013	001600897GBF	8
C	10493875	Yes	Organic Setups, Oil Solids	92	80	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493876	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8

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C	10493877	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493878	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10493881	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10493883	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10493884	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10493885	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	11/11/2013	11/17/2013	001600891GBF	8
C	10493886	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10493887	Yes	Organic Setups, Oil Solids	179	167	6/1/1968	9/23/2013	9/29/2013	001600842GBF	8
C	10493888	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10493889	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	11/1/2013	11/5/2013	001943009GBF	8
C	10493891	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	11/1/2013	11/5/2013	001943009GBF	8
C	10493892	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10493893	Yes	Organic Setups, Oil Solids	183	171	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10493894	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10493896	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	11/11/2013	11/17/2013	001600891GBF	8
C	10493898	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10493900	Yes	Organic Setups, Oil Solids	150	138	6/1/1968	11/16/2013	11/20/2013	001600897GBF	8
C	10493901	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10493902	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	11/16/2013	11/20/2013	001600897GBF	8
C	10493903	Yes	Organic Setups, Oil Solids	174	162	6/1/1968	9/23/2013	9/29/2013	001600842GBF	8
C	10494062	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	11/16/2013	11/21/2013	001600897GBF	8
C	10494065	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/31/2013	11/7/2013	001600878GBF	8
C	10494066	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	11/1/2013	11/6/2013	001943009GBF	8
C	10494068	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	11/4/2013	11/8/2013	001600885GBF	8
C	10494071	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	11/14/2013	11/26/2013	001600893GBF	8
C	10494072	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	10/16/2013	10/22/2013	001600865GBF	8
C	10494073	Yes	Organic Setups, Oil Solids	123	111	6/1/1968	10/16/2013	10/22/2013	001600865GBF	8
C	10494074	Yes	Organic Setups, Oil Solids	106	94	6/1/1968	11/1/2013	11/5/2013	001600880GBF	8
C	10494076	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	10/16/2013	10/22/2013	001600865GBF	8
C	10494077	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10494079	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	10/31/2013	11/7/2013	001600878GBF	8
C	10494080	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10494083	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	11/1/2013	11/5/2013	001943009GBF	8
C	10494084	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10494085	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10494086	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	11/14/2013	11/26/2013	001600893GBF	8
C	10494088	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10494090	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8

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C	10494091	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/11/2013	11/15/2013	001943010GBF	8
C	10494092	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10494094	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10494095	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	11/11/2013	11/17/2013	001600891GBF	8
C	10494096	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	11/1/2013	11/5/2013	001943009GBF	8
C	10494098	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	11/1/2013	11/5/2013	001600880GBF	8
C	10494099	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	11/1/2013	11/5/2013	001600880GBF	8
C	10494100	Yes	Organic Setups, Oil Solids	155	143	6/1/1968	10/16/2013	10/22/2013	001600865GBF	8
C	10494101	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/4/2013	11/7/2013	001600885GBF	8
C	10494107	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	11/14/2013	11/26/2013	001600893GBF	8
C	10494108	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/16/2013	10/22/2013	001600865GBF	8
C	10494111	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	11/14/2013	11/26/2013	001600893GBF	8
C	10494112	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/16/2013	10/22/2013	001600865GBF	8
C	10494158	Yes	Organic Setups, Oil Solids	105	93	6/1/1968	11/14/2013	11/26/2013	001600893GBF	8
C	10494159	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	11/16/2013	11/20/2013	001600897GBF	8
C	10494161	Yes	Organic Setups, Oil Solids	111	99	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10494162	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	11/15/2013	11/19/2013	001600895GBF	8
C	10494164	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	11/1/2013	11/5/2013	001943009GBF	8
C	10494166	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	11/11/2013	11/23/2013	001600891GBF	8
C	10494167	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	11/1/2013	11/5/2013	001943009GBF	8
C	10494169	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	11/11/2013	11/23/2013	001600891GBF	8
C	10494170	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	11/14/2013	11/26/2013	001600893GBF	8
C	10494172	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	11/1/2013	11/5/2013	001600880GBF	8
C	10494173	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/16/2013	10/22/2013	001600865GBF	8
C	10494174	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10494175	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	11/14/2013	11/26/2013	001600893GBF	8
C	10494176	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10494177	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10494179	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	11/11/2013	11/17/2013	001600891GBF	8
C	10494180	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10494184	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10494185	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	11/14/2013	11/26/2013	001600893GBF	8
C	10494186	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	11/1/2013	11/5/2013	001600880GBF	8
C	10494188	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	11/11/2013	11/23/2013	001600891GBF	8
C	10494189	Yes	Organic Setups, Oil Solids	168	156	6/1/1968	9/23/2013	9/29/2013	001600842GBF	8
C	10494191	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	12/10/2013	12/14/2013	001600911GBF	8
C	10494192	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	11/11/2013	11/17/2013	001600891GBF	8
C	10494193	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	11/11/2013	11/17/2013	001600891GBF	8

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Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	10494194	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	11/14/2013	11/26/2013	001600893GBF	8
C	10494319	Yes	Debris TSCA/PCB	29	2	6/22/2013				12
C	10494424	Yes	Organic Setups, Oil Solids	110	98	6/1/1968	11/11/2013	11/15/2013	001943010GBF	8
C	10494426	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10494431	Yes	Organic Setups, Oil Solids	149	137	6/1/1968	10/16/2013	10/22/2013	001600865GBF	8
C	10494432	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10494437	Yes	Organic Setups, Oil Solids	119	107	6/1/1968	10/31/2013	11/7/2013	001600878GBF	8
C	10494440	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	11/1/2013	11/5/2013	001943009GBF	8
C	10494441	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10494442	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10494443	Yes	Organic Setups, Oil Solids	110	98	6/1/1968	11/1/2013	11/5/2013	001943009GBF	8
C	10494444	Yes	Organic Setups, Oil Solids	95	83	6/1/1968	11/4/2013	11/8/2013	001600885GBF	8
C	10494445	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10494446	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10494447	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10494448	Yes	Organic Setups, Oil Solids	172	160	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10494449	Yes	Organic Setups, Oil Solids	108	96	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10494450	Yes	Organic Setups, Oil Solids	112	100	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10494451	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	11/1/2013	11/6/2013	001943009GBF	8
C	10494514	Yes	Sludge Repackage Project PCB Contaminated Debris	978	833	5/7/2013				9
C	10494515	Yes	Sludge Repackage Project PCB Contaminated Debris	895	750	5/7/2013				9
C	10494516	Yes	Sludge Repackage Project PCB Contaminated Debris	978	833	5/9/2013				9
C	10494517	Yes	Sludge Repackage Project PCB Contaminated Debris	984	839	4/18/2013				9
C	10494518	Yes	Sludge Repackage Project PCB Contaminated Debris	1005	860	4/11/2013				9
C	10494519	Yes	Sludge Repackage Project PCB Contaminated Debris	957	812	4/23/2013				9
C	10494520	Yes	Sludge Repackage Project PCB Contaminated Debris	1003	858	5/8/2013				9
C	10494521	Yes	Sludge Repackage Project PCB Contaminated Debris	1027	882	4/16/2013				9
C	10494522	Yes	Sludge Repackage Project PCB Contaminated Debris	2240	2095	4/24/2013				9
C	10494523	Yes	Sludge Repackage Project PCB Contaminated Debris	942	797	4/11/2013				9
C	10494596	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10494598	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8

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C	10494609	Yes	Organic Setups, Oil Solids	160	148	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10494610	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	11/1/2013	11/5/2013	001600880GBF	8
C	10494612	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10494613	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	11/1/2013	11/5/2013	001943009GBF	8
C	10494614	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10494615	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10494616	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	10/16/2013	10/22/2013	001600865GBF	8
C	10494618	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	11/1/2013	11/5/2013	001600880GBF	8
C	10494619	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	11/11/2013	11/15/2013	001943010GBF	8
C	10494622	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10494626	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10494632	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10494637	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	10/31/2013	11/7/2013	001600878GBF	8
C	10494638	Yes	Organic Setups, Oil Solids	119	107	6/1/1968	11/4/2013	11/7/2013	001600885GBF	8
C	10494639	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	11/4/2013	11/8/2013	001600885GBF	8
C	10494642	Yes	Organic Setups, Oil Solids	139	127	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10494643	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	10/31/2013	11/3/2013	001600878GBF	8
C	10494644	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10494646	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	10/31/2013	11/3/2013	001600878GBF	8
C	10494648	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	10/12/2013	10/18/2013	001600861GBF	8
C	10494650	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	11/4/2013	11/8/2013	001600885GBF	8
C	10494651	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	11/1/2013	11/5/2013	001600880GBF	8
C	10494657	Yes	Organic Setups, Oil Solids	135	123	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10494658	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	10/31/2013	11/7/2013	001600878GBF	8
C	10494664	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10494665	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	10/28/2013	10/31/2013	001600876GBF	8
C	10494666	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/31/2013	11/3/2013	001600878GBF	8
C	10494667	Yes	Organic Setups, Oil Solids	137	125	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10494668	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/31/2013	11/3/2013	001600878GBF	8
C	10494669	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10494670	Yes	Organic Setups, Oil Solids	121	109	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10494671	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	10/31/2013	11/7/2013	001600878GBF	8
C	10494673	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10494787	Yes	Sludge Repackage Project PCB Contaminated Debris	956	811	5/1/2013				9
C	10494788	Yes	Sludge Repackage Project PCB Contaminated Debris	1031	886	4/8/2013				9

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C	10494789	Yes	Sludge Repackage Project PCB Contaminated Debris	1009	864	4/4/2013				9
C	10494790	Yes	Sludge Repackage Project PCB Contaminated Debris	1038	893	5/10/2013				9
C	10494791	Yes	Sludge Repackage Project PCB Contaminated Debris	1043	898	5/6/2013				9
C	10494792	Yes	Sludge Repackage Project PCB Contaminated Debris	962	817	5/1/2013				9
C	10494793	Yes	Sludge Repackage Project PCB Contaminated Debris	845	700	4/25/2013				9
C	10494794	Yes	Sludge Repackage Project PCB Contaminated Debris	950	805	4/25/2013				9
C	10494796	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10494797	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10494798	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/16/2013	10/26/2013	001600865GBF	8
C	10494799	Yes	Organic Setups, Oil Solids	163	151	6/1/1968	11/1/2013	11/6/2013	001943009GBF	8
C	10494800	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	11/1/2013	11/5/2013	001600880GBF	8
C	10494801	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	11/4/2013	11/7/2013	001600885GBF	8
C	10494802	Yes	Organic Setups, Oil Solids	162	150	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10494803	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	11/16/2013	11/21/2013	001600897GBF	8
C	10494805	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/4/2013	11/8/2013	001600885GBF	8
C	10494806	Yes	Organic Setups, Oil Solids	108	96	6/1/1968	10/31/2013	11/3/2013	001600878GBF	8
C	10494807	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	11/1/2013	11/6/2013	001943009GBF	8
C	10494808	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10494809	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10494810	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10494811	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	11/11/2013	11/15/2013	001943010GBF	8
C	10494812	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10494813	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10494815	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	11/4/2013	11/8/2013	001600885GBF	8
C	10494816	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10494817	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10494818	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	11/11/2013	11/15/2013	001943010GBF	8
C	10494819	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10494820	Yes	Organic Setups, Oil Solids	117	105	6/1/1968	11/4/2013	11/8/2013	001600885GBF	8
C	10494821	Yes	Organic Setups, Oil Solids	178	166	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10494822	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	11/4/2013	11/7/2013	001600885GBF	8
C	10494823	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	11/1/2013	11/5/2013	001943009GBF	8
C	10494824	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	11/1/2013	11/5/2013	001600880GBF	8

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Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	10494826	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10494829	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/4/2013	11/7/2013	001600885GBF	8
C	10494830	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10494833	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	11/4/2013	11/7/2013	001600885GBF	8
C	10494834	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	11/4/2013	11/7/2013	001600885GBF	8
C	10494835	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	11/4/2013	11/8/2013	001600885GBF	8
C	10494837	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	11/7/2013	11/14/2013	001600887GBF	8
C	10494838	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	12/12/2013	12/18/2013	001600914GBF	8
C	10494839	Yes	Organic Setups, Oil Solids	129	117	6/1/1968	11/11/2013	11/15/2013	001943010GBF	8
C	10494840	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	11/4/2013	11/7/2013	001600885GBF	8
C	10494842	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/4/2013	11/7/2013	001600885GBF	8
C	10494843	Yes	Organic Setups, Oil Solids	108	96	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10494844	Yes	Organic Setups, Oil Solids	114	102	6/1/1968	11/1/2013	11/6/2013	001943009GBF	8
C	10494846	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	11/1/2013	11/6/2013	001943009GBF	8
C	10494847	Yes	Organic Setups, Oil Solids	107	95	6/1/1968	10/31/2013	11/3/2013	001600878GBF	8
C	10494849	Yes	Organic Setups, Oil Solids	113	101	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10494850	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/31/2013	11/3/2013	001600878GBF	8
C	10494852	Yes	Organic Setups, Oil Solids	182	170	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10494853	Yes	Organic Setups, Oil Solids	171	159	6/1/1968	10/31/2013	11/7/2013	001600878GBF	8
C	10494854	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	10/16/2013	10/26/2013	001600865GBF	8
C	10494855	Yes	Organic Setups, Oil Solids	112	100	6/1/1968	11/16/2013	11/21/2013	001600897GBF	8
C	10494856	Yes	Organic Setups, Oil Solids	154	142	6/1/1968	11/16/2013	11/21/2013	001600897GBF	8
C	10494858	Yes	Organic Setups, Oil Solids	177	165	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10494859	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	11/4/2013	11/7/2013	001600885GBF	8
C	10494860	Yes	Organic Setups, Oil Solids	157	145	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10495036	Yes	Organic Setups, Oil Solids	166	154	6/1/1968	10/16/2013	10/26/2013	001600865GBF	8
C	10495037	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10495038	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	10/16/2013	10/26/2013	001600865GBF	8
C	10495039	Yes	Organic Setups, Oil Solids	158	146	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10495040	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10495041	Yes	Organic Setups, Oil Solids	124	112	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10495042	Yes	Organic Setups, Oil Solids	165	153	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10495043	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	10/16/2013	10/26/2013	001600865GBF	8
C	10495044	Yes	Organic Setups, Oil Solids	143	131	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10495045	Yes	Organic Setups, Oil Solids	107	95	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10495046	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	10/26/2013	10/30/2013	001600874GBF	8
C	10495049	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	10/31/2013	11/3/2013	001600878GBF	8
C	10495050	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	10/31/2013	11/3/2013	001600878GBF	8

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C	10495060	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	10/31/2013	11/7/2013	001600878GBF	8
C	10495075	Yes	Organic Setups, Oil Solids	148	136	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10495081	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	10/16/2013	10/26/2013	001600865GBF	8
C	10495082	Yes	Organic Setups, Oil Solids	144	132	6/1/1968	10/17/2013	10/26/2013	001943008GBF	8
C	10495083	Yes	Organic Setups, Oil Solids	142	130	6/1/1968	10/26/2013	10/31/2013	001600875GBF	8
C	10495084	Yes	Organic Setups, Oil Solids	113	101	6/1/1968	10/16/2013	10/26/2013	001600865GBF	8
C	10495086	Yes	Organic Setups, Oil Solids	125	113	6/1/1968	10/16/2013	10/26/2013	001600865GBF	8
C	10495088	Yes	Organic Setups, Oil Solids	153	141	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10495137	Yes	Organic Setups, Oil Solids	115	103	6/1/1968	10/31/2013	11/7/2013	001600878GBF	8
C	10495141	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10495142	Yes	Organic Setups, Oil Solids	110	98	6/1/1968	11/1/2013	11/6/2013	001943009GBF	8
C	10495143	Yes	Organic Setups, Oil Solids	140	128	6/1/1968	10/31/2013	11/7/2013	001600878GBF	8
C	10495305	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10495370	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10495805	Yes	Organic Setups, Oil Solids	112	100	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10495821	Yes	Organic Setups, Oil Solids	134	122	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10495824	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	11/19/2013	11/26/2013	001600901GBF	8
C	10495825	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10495826	Yes	Organic Setups, Oil Solids	106	94	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10495827	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10495828	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	12/13/2013	12/21/2013	001600916GBF	8
C	10495831	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	12/13/2013	12/18/2013	001600916GBF	8
C	10495841	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10495846	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10495848	Yes	Organic Setups, Oil Solids	167	155	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10495852	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	12/13/2013	12/18/2013	001600916GBF	8
C	10495873	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10495874	Yes	Organic Setups, Oil Solids	152	140	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10495876	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10495948	Yes	Organic Setups, Oil Solids	141	129	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10495949	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	11/19/2013	11/24/2013	001600901GBF	8
C	10495974	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	10/31/2013	11/3/2013	001600878GBF	8
C	10495978	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	11/19/2013	11/24/2013	001600901GBF	8
C	10496043	Yes	Sludge Repackage Project PCB Contaminated Debris	1075	930	5/21/2013				9
C	10496044	Yes	Sludge Repackage Project PCB Contaminated Debris	967	822	4/18/2013				9

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C	10496045	Yes	Sludge Repackage Project PCB Contaminated Debris	949	804	4/22/2013				9
C	10496046	Yes	Sludge Repackage Project PCB Contaminated Debris	792	647	5/14/2013				9
C	10496047	Yes	Sludge Repackage Project PCB Contaminated Debris	940	795	6/10/2013				9
C	10496048	Yes	Sludge Repackage Project PCB Contaminated Debris	982	837	5/16/2013				9
C	10496049	Yes	Sludge Repackage Project PCB Contaminated Debris	946	801	4/17/2013				9
C	10496050	Yes	Sludge Repackage Project PCB Contaminated Debris	960	815	5/16/2013				9
C	10496051	Yes	Sludge Repackage Project PCB Contaminated Debris	1008	863	5/14/2013				9
C	10496052	Yes	Sludge Repackage Project PCB Contaminated Debris	947	802	5/15/2013				9
C	10496053	Yes	Sludge Repackage Project PCB Contaminated Debris	947	802	4/18/2013				9
C	10496054	Yes	Sludge Repackage Project PCB Contaminated Debris	970	825	5/15/2013				9
C	10496152	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10496154	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10496155	Yes	Organic Setups, Oil Solids	120	108	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10496166	Yes	Organic Setups, Oil Solids	131	119	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10496167	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	11/19/2013	11/24/2013	001600901GBF	8
C	10496178	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	11/19/2013	11/24/2013	001600901GBF	8
C	10496179	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10496181	Yes	Organic Setups, Oil Solids	161	149	6/1/1968	12/13/2013	12/21/2013	001600916GBF	8
C	10496182	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	12/13/2013	12/21/2013	001600916GBF	8
C	10496189	Yes	Organic Setups, Oil Solids	156	144	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10496191	Yes	Organic Setups, Oil Solids	176	164	6/1/1968	11/19/2013	11/24/2013	001600901GBF	8
C	10496192	Yes	Organic Setups, Oil Solids	151	139	6/1/1968	11/19/2013	11/24/2013	001600901GBF	8
C	10496272	Yes	Sludge Repackage Project PCB Contaminated Debris	996	851	3/28/2013				9
C	10496273	Yes	Sludge Repackage Project PCB Contaminated Debris	932	787	3/19/2013				9
C	10496274	Yes	Sludge Repackage Project PCB Contaminated Debris	957	812	4/3/2013				9
C	10496275	Yes	Sludge Repackage Project PCB Contaminated Debris	910	765	5/30/2013				9
C	10496276	Yes	Sludge Repackage Project PCB Contaminated Debris	997	852	6/7/2013				9

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C	10496277	Yes	Sludge Repackage Project PCB Contaminated Debris	1008	863	5/28/2013				9
C	10496278	Yes	Sludge Repackage Project PCB Contaminated Debris	917	772	5/7/2013				9
C	10496279	Yes	Sludge Repackage Project PCB Contaminated Debris	912	767	5/7/2013				9
C	10496280	Yes	Sludge Repackage Project PCB Contaminated Debris	866	721	6/7/2013				9
C	10496281	Yes	Sludge Repackage Project PCB Contaminated Debris	1048	903	6/7/2013				9
C	10496282	Yes	Sludge Repackage Project PCB Contaminated Debris	1038	893	5/22/2013				9
C	10496283	Yes	Sludge Repackage Project PCB Contaminated Debris	972	827	4/2/2013				9
C	10496291	Yes	Organic Setups, Oil Solids	130	118	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10496292	Yes	Organic Setups, Oil Solids	115	103	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10496293	Yes	Organic Setups, Oil Solids	108	96	6/1/1968	11/19/2013	11/24/2013	001600901GBF	8
C	10496296	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10496297	Yes	Organic Setups, Oil Solids	89	77	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10496311	Yes	Organic Setups, Oil Solids	128	116	6/1/1968	11/19/2013	11/24/2013	001600901GBF	8
C	10496312	Yes	Organic Setups, Oil Solids	132	120	6/1/1968	11/19/2013	11/24/2013	001600901GBF	8
C	10496313	Yes	Organic Setups, Oil Solids	112	100	6/1/1968	11/19/2013	11/24/2013	001600901GBF	8
C	10496317	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	12/5/2013	12/8/2013	001600906GBF	8
C	10496319	Yes	Organic Setups, Oil Solids	122	110	6/1/1968	11/21/2013	11/30/2013	001600903GBF	8
C	10496321	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10496325	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10496340	Yes	Organic Setups, Oil Solids	147	135	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10496341	Yes	Organic Setups, Oil Solids	88	76	6/1/1968	11/21/2013	12/1/2013	001600902GBF	8
C	10496390	Yes	Organic Setups, Oil Solids	115	103	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10496393	Yes	Organic Setups, Oil Solids	105	93	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10496396	Yes	Organic Setups, Oil Solids	133	121	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10496402	Yes	Organic Setups, Oil Solids	118	106	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10496407	Yes	Organic Setups, Oil Solids	110	98	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10496408	Yes	Organic Setups, Oil Solids	112	100	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10496409	Yes	Organic Setups, Oil Solids	119	107	6/1/1968	12/5/2013	12/8/2013	001600905GBF	8
C	10496410	Yes	Organic Setups, Oil Solids	109	97	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10496418	Yes	Organic Setups, Oil Solids	126	114	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10496420	Yes	Organic Setups, Oil Solids	138	126	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10496423	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	12/13/2013	12/18/2013	001600916GBF	8
C	10496433	Yes	Organic Setups, Oil Solids	127	115	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8

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C	10496434	Yes	Organic Setups, Oil Solids	116	104	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10496435	Yes	Organic Setups, Oil Solids	145	133	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10496446	Yes	Organic Setups, Oil Solids	146	134	6/1/1968	12/12/2013	12/19/2013	001600913GBF	8
C	10496447	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	12/13/2013	12/18/2013	001600916GBF	8
C	10496456	Yes	Organic Setups, Oil Solids	136	124	6/1/1968	12/14/2013	12/18/2013	001600918GBF	8
C	10496899	Yes	Sludge Repackage Project PCB Contaminated Debris	971	826	5/23/2013				9
C	10496900	Yes	Sludge Repackage Project PCB Contaminated Debris	934	789	6/19/2013				9
C	10496901	Yes	Sludge Repackage Project PCB Contaminated Debris	828	683	6/18/2013				9
C	10496902	Yes	Sludge Repackage Project PCB Contaminated Debris	920	775	6/21/2013				9
C	10496903	Yes	Sludge Repackage Project PCB Contaminated Debris	931	786	6/14/2013				9
C	10496904	Yes	Sludge Repackage Project PCB Contaminated Debris	969	824	5/2/2013				9
C	10496905	Yes	Sludge Repackage Project PCB Contaminated Debris	1037	892	6/21/2013				9
C	10496906	Yes	Sludge Repackage Project PCB Contaminated Debris	946	801	6/24/2013				9
C	10496907	Yes	Sludge Repackage Project PCB Contaminated Debris	969	824	6/25/2013				9
C	10496908	Yes	Sludge Repackage Project PCB Contaminated Debris	937	792	6/12/2013				9
C	10496909	Yes	Sludge Repackage Project PCB Contaminated Debris	1018	873	6/14/2013				9
C	10496910	Yes	Sludge Repackage Project PCB Contaminated Debris	1014	869	6/21/2013				9
C	10497539	Yes	Sludge Repackage Project PCB Contaminated Debris	1070	925	7/8/2013				9
C	10497540	Yes	Sludge Repackage Project PCB Contaminated Debris	871	726	6/27/2013				9
C	10497541	Yes	Sludge Repackage Project PCB Contaminated Debris	1048	903	6/6/2013				9
C	10497542	Yes	Sludge Repackage Project PCB Contaminated Debris	1022	877	7/2/2013				9
C	10497543	Yes	Sludge Repackage Project PCB Contaminated Debris	1019	874	7/1/2013				9
C	10497544	Yes	Sludge Repackage Project PCB Contaminated Debris	922	777	6/26/2013				9
C	10497545	Yes	Sludge Repackage Project PCB Contaminated Debris	917	772	6/26/2013				9

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C	10497546	Yes	Sludge Repackage Project PCB Contaminated Debris	1072	927	6/24/2013				9
C	10497547	Yes	Sludge Repackage Project PCB Contaminated Debris	1038	893	6/25/2013				9
C	10497548	Yes	Sludge Repackage Project PCB Contaminated Debris	983	838	7/8/2013				9
C	10497549	Yes	Sludge Repackage Project PCB Contaminated Debris	1062	917	6/25/2013				9
C	10497550	Yes	Sludge Repackage Project PCB Contaminated Debris	878	733	6/25/2013				9
C	10498502	Yes	Debris TSCA/PCB	358	213	8/7/2013				12
C	10499084	Yes	Sludge Repackage Project PCB Contaminated Debris	1120	975	5/9/2013				9
C	10499085	Yes	Sludge Repackage Project PCB Contaminated Debris	1046	901	7/1/2013				9
C	10499086	Yes	Sludge Repackage Project PCB Contaminated Debris	1073	928	6/3/2013				9
C	10499087	Yes	Sludge Repackage Project PCB Contaminated Debris	1015	870	6/7/2013				9
C	10499088	Yes	Sludge Repackage Project PCB Contaminated Debris	1049	904	6/3/2013				9
C	10499089	Yes	Sludge Repackage Project PCB Contaminated Debris	1002	857	7/9/2013				9
C	10499090	Yes	Sludge Repackage Project PCB Contaminated Debris	1038	893	6/5/2013				9
C	10499091	Yes	Sludge Repackage Project PCB Contaminated Debris	931	786	4/15/2013				9
C	10499092	Yes	Sludge Repackage Project PCB Contaminated Debris	1087	942	7/11/2013				9
C	10499093	Yes	Sludge Repackage Project PCB Contaminated Debris	991	846	6/6/2013				9
C	10499094	Yes	Sludge Repackage Project PCB Contaminated Debris	915	770	7/9/2013				9
C	10499958	Yes	Sludge Repackage Project PCB Contaminated Debris	1071	926	6/20/2013				9
C	10499959	Yes	Sludge Repackage Project PCB Contaminated Debris	993	848	7/11/2013				9
C	10499960	Yes	Sludge Repackage Project PCB Contaminated Debris	972	827	6/20/2013				9
C	10499961	Yes	Sludge Repackage Project PCB Contaminated Debris	1012	867	7/10/2013				9
C	10499962	Yes	Sludge Repackage Project PCB Contaminated Debris	981	836	7/15/2013				9

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C	10499963	Yes	Sludge Repackage Project PCB Contaminated Debris	920	775	7/1/2013				9
C	10499964	Yes	Sludge Repackage Project PCB Contaminated Debris	939	794	7/16/2013				9
C	10499965	Yes	Sludge Repackage Project PCB Contaminated Debris	1087	942	6/14/2013				9
C	10499966	Yes	Sludge Repackage Project PCB Contaminated Debris	1060	915	7/10/2013				9
C	10499967	Yes	Sludge Repackage Project PCB Contaminated Debris	993	848	7/15/2013				9
C	10500844	Yes	Sludge Repackage Project PCB Contaminated Debris	1061	916	7/12/2013				9
C	10500845	Yes	Sludge Repackage Project PCB Contaminated Debris	964	819	7/25/2013				9
C	10500846	Yes	Sludge Repackage Project PCB Contaminated Debris	1022	877	7/22/2013				9
C	10500847	Yes	Sludge Repackage Project PCB Contaminated Debris	1029	884	7/25/2013				9
C	10500848	Yes	Sludge Repackage Project PCB Contaminated Debris	944	799	7/23/2013				9
C	10500849	Yes	Sludge Repackage Project PCB Contaminated Debris	982	837	7/11/2013				9
C	10500850	Yes	Sludge Repackage Project PCB Contaminated Debris	977	832	7/22/2013				9
C	10500851	Yes	Sludge Repackage Project PCB Contaminated Debris	979	834	7/18/2013				9
C	10500852	Yes	Sludge Repackage Project PCB Contaminated Debris	996	851	7/16/2013				9
C	10500853	Yes	Sludge Repackage Project PCB Contaminated Debris	992	847	7/26/2013				9
C	10500854	Yes	Sludge Repackage Project PCB Contaminated Debris	1040	895	7/12/2013				9
C	10501555	Yes	Sludge Repackage Project PCB Contaminated Debris	1079	934	7/29/2013				9
C	10501556	Yes	Sludge Repackage Project PCB Contaminated Debris	989	844	6/19/2013				9
C	10501557	Yes	Sludge Repackage Project PCB Contaminated Debris	1025	880	7/31/2013				9
C	10501558	Yes	Sludge Repackage Project PCB Contaminated Debris	1123	978	6/10/2013				9
C	10501559	Yes	Sludge Repackage Project PCB Contaminated Debris	1108	963	7/31/2013				9
C	10501560	Yes	Sludge Repackage Project PCB Contaminated Debris	957	812	6/14/2013				9

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C	10501561	Yes	Sludge Repackage Project PCB Contaminated Debris	951	806	7/30/2013				9
C	10501562	Yes	Sludge Repackage Project PCB Contaminated Debris	1044	899	6/12/2013				9
C	10501563	Yes	Sludge Repackage Project PCB Contaminated Debris	887	742	6/19/2013				9
C	10501564	Yes	Sludge Repackage Project PCB Contaminated Debris	1076	931	6/11/2013				9
C	10501565	Yes	Sludge Repackage Project PCB Contaminated Debris	878	733	6/17/2013				9
C	10501566	Yes	Sludge Repackage Project PCB Contaminated Debris	965	820	7/29/2013				9
C	10502018	Yes	Sludge Repackage Project PCB Contaminated Debris	1008	863	8/8/2013				9
C	10502019	Yes	Sludge Repackage Project PCB Contaminated Debris	922	777	8/5/2013				9
C	10502020	Yes	Sludge Repackage Project PCB Contaminated Debris	913	768	8/1/2013				9
C	10502021	Yes	Sludge Repackage Project PCB Contaminated Debris	1014	869	8/1/2013				9
C	10502022	Yes	Sludge Repackage Project PCB Contaminated Debris	973	828	6/11/2013				9
C	10502023	Yes	Sludge Repackage Project PCB Contaminated Debris	1025	880	8/7/2013				9
C	10502024	Yes	Sludge Repackage Project PCB Contaminated Debris	1012	867	8/12/2013				9
C	10502025	Yes	Sludge Repackage Project PCB Contaminated Debris	1012	867	8/1/2013				9
C	10502026	Yes	Sludge Repackage Project PCB Contaminated Debris	951	806	8/14/2013				9
C	10502027	Yes	Sludge Repackage Project PCB Contaminated Debris	867	722	8/13/2013				9
C	10502028	Yes	Sludge Repackage Project PCB Contaminated Debris	968	823	8/12/2013				9
C	10502029	Yes	Sludge Repackage Project PCB Contaminated Debris	933	788	8/9/2013				9
C	10502428	Yes	Sludge Repackage Project PCB Contaminated Debris	1058	913	8/21/2013				9
C	10502429	Yes	Sludge Repackage Project PCB Contaminated Debris	1038	893	8/20/2013				9
C	10502430	Yes	Sludge Repackage Project PCB Contaminated Debris	1031	886	8/20/2013				9
C	10502431	Yes	Sludge Repackage Project PCB Contaminated Debris	1054	909	8/19/2013				9

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C	10502432	Yes	Sludge Repackage Project PCB Contaminated Debris	1021	876	8/19/2013				9
C	10502433	Yes	Sludge Repackage Project PCB Contaminated Debris	1110	965	8/22/2013				9
C	10502434	Yes	Sludge Repackage Project PCB Contaminated Debris	1048	903	8/20/2013				9
C	10502670	Yes	WMF-676 PCB Contaminated Debris	56	19	9/13/2013				12
C	10503739	Yes	Sludge Repackage Project PCB Contaminated Debris	979	834	8/8/2013				9
C	10503740	Yes	Sludge Repackage Project PCB Contaminated Debris	1040	895	8/13/2013				9
C	10503742	Yes	Sludge Repackage Project PCB Contaminated Debris	1036	891	4/4/2013				9
C	10503746	Yes	Sludge Repackage Project PCB Contaminated Debris	1012	867	8/8/2013				9
C	10503748	Yes	Sludge Repackage Project PCB Contaminated Debris	1014	869	8/14/2013				9
C	10503914	Yes	Sludge Repackage Project PCB Contaminated Debris	973	828	6/3/2013				9
C	10503915	Yes	Sludge Repackage Project PCB Contaminated Debris	1141	996	9/3/2013				9
C	10503916	Yes	Sludge Repackage Project PCB Contaminated Debris	1087	942	8/21/2013				9
C	10503917	Yes	Sludge Repackage Project PCB Contaminated Debris	975	830	8/23/2013				9
C	10503918	Yes	Sludge Repackage Project PCB Contaminated Debris	1010	865	8/27/2013				9
C	10503919	Yes	Sludge Repackage Project PCB Contaminated Debris	1057	912	8/23/2013				9
C	10503920	Yes	Sludge Repackage Project PCB Contaminated Debris	1029	884	9/3/2013				9
C	10503922	Yes	Sludge Repackage Project PCB Contaminated Debris	1086	941	8/28/2013				9
C	10503923	Yes	Sludge Repackage Project PCB Contaminated Debris	991	846	9/5/2013				9
C	10503924	Yes	Sludge Repackage Project PCB Contaminated Debris	1055	910	9/4/2013				9
C	10503925	Yes	Sludge Repackage Project PCB Contaminated Debris	963	818	8/27/2013				9
C	10504587	Yes	Sludge Repackage Project PCB Contaminated Debris	1018	873	9/6/2013				9
C	10504588	Yes	Sludge Repackage Project PCB Contaminated Debris	966	821	9/6/2013				9

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C	10504589	Yes	Sludge Repackage Project PCB Contaminated Debris	1095	950	9/4/2013				9
C	10504590	Yes	Sludge Repackage Project PCB Contaminated Debris	1040	895	9/11/2013				9
C	10504592	Yes	Sludge Repackage Project PCB Contaminated Debris	1127	982	9/10/2013				9
C	10504593	Yes	Sludge Repackage Project PCB Contaminated Debris	885	740	9/5/2013				9
C	10504594	Yes	Sludge Repackage Project PCB Contaminated Debris	1076	931	9/11/2013				9
C	10504595	Yes	Sludge Repackage Project PCB Contaminated Debris	963	818	8/26/2013				9
C	10504596	Yes	Sludge Repackage Project PCB Contaminated Debris	1070	925	9/12/2013				9
C	10504597	Yes	Sludge Repackage Project PCB Contaminated Debris	897	752	9/16/2013				9
C	10504598	Yes	Sludge Repackage Project PCB Contaminated Debris	1048	903	9/9/2013				9
C	10504874	Yes	Sludge Repackage Project PCB Contaminated Debris	1012	867	9/18/2013				9
C	10504875	Yes	Sludge Repackage Project PCB Contaminated Debris	1016	871	9/16/2013				9
C	10504876	Yes	Sludge Repackage Project PCB Contaminated Debris	1026	881	9/20/2013				9
C	10504877	Yes	Sludge Repackage Project PCB Contaminated Debris	1116	971	9/9/2013				9
C	10504878	Yes	Sludge Repackage Project PCB Contaminated Debris	1013	868	9/18/2013				9
C	10504879	Yes	Sludge Repackage Project PCB Contaminated Debris	950	805	9/19/2013				9
C	10504880	Yes	Sludge Repackage Project PCB Contaminated Debris	968	823	9/17/2013				9
C	10504881	Yes	Sludge Repackage Project PCB Contaminated Debris	1003	858	9/16/2013				9
C	10505306	Yes	Sludge Repackage Project PCB Contaminated Debris	1075	930	9/23/2013				9
C	10505307	Yes	Sludge Repackage Project PCB Contaminated Debris	1026	881	9/24/2013				9
C	10505308	Yes	Sludge Repackage Project PCB Contaminated Debris	985	840	9/20/2013				9
C	10505309	Yes	Sludge Repackage Project PCB Contaminated Debris	1016	871	9/24/2013				9
C	10505310	Yes	Sludge Repackage Project PCB Contaminated Debris	1083	938	5/22/2013				9

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C	10505311	Yes	Sludge Repackage Project PCB Contaminated Debris	869	724	9/25/2013				9
C	10505779	Yes	Sludge Repackage Project PCB Contaminated Debris	967	822	9/25/2013				9
C	10505780	Yes	Sludge Repackage Project PCB Contaminated Debris	1091	946	10/1/2013				9
C	10505781	Yes	Sludge Repackage Project PCB Contaminated Debris	1100	955	10/2/2013				9
C	10505782	Yes	Sludge Repackage Project PCB Contaminated Debris	1057	912	10/1/2013				9
C	10505783	Yes	Sludge Repackage Project PCB Contaminated Debris	953	808	9/26/2013				9
C	10505784	Yes	Sludge Repackage Project PCB Contaminated Debris	1071	926	9/30/2013				9
C	10505787	Yes	Undefined Homogeneous Solids	100	73	7/9/2013				
C	10506244	Yes	Sludge Repackage Project PCB Contaminated Debris	1028	883	10/3/2013				9
C	10506245	Yes	Sludge Repackage Project PCB Contaminated Debris	1026	881	10/10/2013				9
C	10506246	Yes	Sludge Repackage Project PCB Contaminated Debris	1123	978	10/7/2013				9
C	10506247	Yes	Sludge Repackage Project PCB Contaminated Debris	1144	999	10/10/2013				9
C	10506248	Yes	Sludge Repackage Project PCB Contaminated Debris	1044	899	10/14/2013				9
C	10506249	Yes	Sludge Repackage Project PCB Contaminated Debris	1044	899	10/14/2013				9
C	10506250	Yes	Sludge Repackage Project PCB Contaminated Debris	1095	950	10/9/2013				9
C	10506251	Yes	Sludge Repackage Project PCB Contaminated Debris	1056	911	10/14/2013				9
C	10506252	Yes	Sludge Repackage Project PCB Contaminated Debris	1012	867	10/9/2013				9
C	10506253	Yes	Sludge Repackage Project PCB Contaminated Debris	1059	914	10/7/2013				9
C	10506254	Yes	Sludge Repackage Project PCB Contaminated Debris	1056	911	10/2/2013				9
C	10506255	Yes	Sludge Repackage Project PCB Contaminated Debris	961	816	10/3/2013				9
C	10506689	Yes	Sludge Repackage Project PCB Contaminated Debris	903	758	1/15/2013				9
C	10506690	Yes	Sludge Repackage Project PCB Contaminated Debris	1232	1087	10/17/2013				9

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C	10506691	Yes	Sludge Repackage Project PCB Contaminated Debris	1106	961	10/21/2013				9
C	10506692	Yes	Sludge Repackage Project PCB Contaminated Debris	1136	991	10/15/2013				9
C	10506693	Yes	Sludge Repackage Project PCB Contaminated Debris	1128	983	10/17/2013				9
C	10506694	Yes	Sludge Repackage Project PCB Contaminated Debris	1134	989	10/16/2013				9
C	10506695	Yes	Sludge Repackage Project PCB Contaminated Debris	1149	1004	10/16/2013				9
C	10507313	Yes	Sludge Repackage Project PCB Contaminated Debris	1086	941	10/28/2013				9
C	10507314	Yes	Sludge Repackage Project PCB Contaminated Debris	1160	1015	10/29/2013				9
C	10507315	Yes	Sludge Repackage Project PCB Contaminated Debris	1128	983	10/24/2013				9
C	10507316	Yes	Sludge Repackage Project PCB Contaminated Debris	1201	1056	10/29/2013				9
C	10507317	Yes	Sludge Repackage Project PCB Contaminated Debris	1196	1051	10/24/2013				9
C	10507318	Yes	Sludge Repackage Project PCB Contaminated Debris	1139	994	10/28/2013				9
C	10507787	Yes	Sludge Repackage Project PCB Contaminated Debris	1030	885	10/23/2013				9
C	10507788	Yes	Sludge Repackage Project PCB Contaminated Debris	1173	1028	10/29/2013				9
C	10507789	Yes	Sludge Repackage Project PCB Contaminated Debris	1233	1088	10/21/2013				9
C	10507790	Yes	Sludge Repackage Project PCB Contaminated Debris	1095	950	10/30/2013				9
C	10507791	Yes	Sludge Repackage Project PCB Contaminated Debris	1043	898	10/22/2013				9
C	10507792	Yes	Sludge Repackage Project PCB Contaminated Debris	1134	989	10/30/2013				9
C	10508323	Yes	Sludge Repackage Project PCB Contaminated Debris	1109	964	11/12/2013				9
C	10508324	Yes	Sludge Repackage Project PCB Contaminated Debris	1107	962	11/11/2013				9
C	10508325	Yes	Sludge Repackage Project PCB Contaminated Debris	1191	1046	11/11/2013				9
C	10508326	Yes	Sludge Repackage Project PCB Contaminated Debris	1091	946	11/12/2013				9
C	10508327	Yes	Sludge Repackage Project PCB Contaminated Debris	1126	981	11/8/2013				9

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C	10508328	Yes	Sludge Repackage Project PCB Contaminated Debris	1095	950	11/6/2013				9
C	10508329	Yes	Sludge Repackage Project PCB Contaminated Debris	1020	875	11/11/2013				9
C	10508330	Yes	Sludge Repackage Project PCB Contaminated Debris	1074	929	11/8/2013				9
C	10508331	Yes	Sludge Repackage Project PCB Contaminated Debris	1048	903	10/31/2013				9
C	10508332	Yes	Sludge Repackage Project PCB Contaminated Debris	1101	956	11/5/2013				9
C	10508333	Yes	Sludge Repackage Project PCB Contaminated Debris	1125	980	11/5/2013				9
C	10508554	Yes	Sludge Repackage Project PCB Contaminated Debris	1202	1057	11/6/2013				9
C	10508555	Yes	Sludge Repackage Project PCB Contaminated Debris	906	761	11/5/2013				9
C	10508556	Yes	Sludge Repackage Project PCB Contaminated Debris	1028	883	11/7/2013				9
C	10508557	Yes	Sludge Repackage Project PCB Contaminated Debris	1143	998	11/6/2013				9
C	10508558	Yes	Sludge Repackage Project PCB Contaminated Debris	1083	938	11/14/2013				9
C	10508559	Yes	Sludge Repackage Project PCB Contaminated Debris	1136	991	11/13/2013				9
C	10508560	Yes	Sludge Repackage Project PCB Contaminated Debris	900	755	11/13/2013				9
C	10509060	Yes	Sludge Repackage Project PCB Contaminated Debris	1065	920	11/18/2013				9
C	10509061	Yes	Sludge Repackage Project PCB Contaminated Debris	1171	1026	11/20/2013				9
C	10509062	Yes	Sludge Repackage Project PCB Contaminated Debris	1073	928	11/14/2013				9
C	10509063	Yes	Sludge Repackage Project PCB Contaminated Debris	1150	1005	11/18/2013				9
C	10509064	Yes	Sludge Repackage Project PCB Contaminated Debris	1093	948	11/21/2013				9
C	10509065	Yes	Sludge Repackage Project PCB Contaminated Debris	1111	966	11/21/2013				9
C	10509066	Yes	Sludge Repackage Project PCB Contaminated Debris	1122	977	11/21/2013				9
C	10509067	Yes	Sludge Repackage Project PCB Contaminated Debris	1060	915	11/25/2013				9
C	10509068	Yes	Sludge Repackage Project PCB Contaminated Debris	1165	1020	11/25/2013				9

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C	10509129	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	148	121	12/11/2013				10
C	10509130	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	144	117	12/11/2013				10
C	10509131	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	129	102	12/11/2013				10
C	10509132	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	148	121	12/11/2013				10
C	10509133	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	155	128	12/11/2013				10
C	10509134	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	157	130	12/11/2013				10
C	10509135	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	141	114	12/11/2013				10
C	10509136	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	191	164	12/11/2013				10
C	10509137	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	137	110	12/11/2013				10
C	10509138	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	146	119	12/11/2013				10
C	10509139	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	158	132	12/11/2013				10
C	10509140	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	155	128	12/11/2013				10
C	10509141	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	168	142	12/11/2013				10
C	10509142	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	155	128	12/11/2013				10
C	10509143	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	143	116	12/11/2013				10
C	10509144	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	149	122	12/11/2013				10
C	10509145	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	172	145	12/11/2013				10
C	10509146	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	156	129	12/11/2013				10
C	10509147	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	136	110	12/11/2013				10
C	10509148	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	140	114	12/11/2013				10
C	10509149	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	145	119	12/11/2013				10
C	10509150	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	153	127	12/11/2013				10

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C	10509151	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	142	115	12/11/2013				10
C	10509152	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	162	135	12/11/2013				10
C	10509153	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	166	140	12/11/2013				10
C	10509154	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	162	136	12/11/2013				10
C	10509155	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	152	126	12/11/2013				10
C	10509156	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	166	139	12/11/2013				10
C	10509157	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	139	112	12/11/2013				10
C	10509158	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	161	134	12/11/2013				10
C	10509159	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	154	127	12/11/2013				10
C	10509160	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	144	117	12/11/2013				10
C	10509161	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	175	148	12/11/2013				10
C	10509199	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	157	130	12/16/2013				10
C	10509200	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	163	136	12/12/2013				10
C	10509201	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	154	127	12/16/2013				10
C	10509202	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	187	160	12/12/2013				10
C	10509203	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	150	124	12/16/2013				10
C	10509204	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	162	135	12/12/2013				10
C	10509205	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	188	162	12/16/2013				10
C	10509206	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	167	140	12/12/2013				10
C	10509207	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	126	99	12/12/2013				10
C	10509208	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	167	140	12/12/2013				10
C	10509209	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	134	107	12/12/2013				10

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C	10509210	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	142	115	12/12/2013				10
C	10509211	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	161	134	12/12/2013				10
C	10509212	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	170	143	12/12/2013				10
C	10509213	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	171	144	12/12/2013				10
C	10509214	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	160	133	12/12/2013				10
C	10509215	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	143	116	12/12/2013				10
C	10509216	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	139	112	12/12/2013				10
C	10509217	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	131	104	12/12/2013				10
C	10509218	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	129	102	12/12/2013				10
C	10509219	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	134	107	12/12/2013				10
C	10509220	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	155	128	12/12/2013				10
C	10509221	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	126	99	12/12/2013				10
C	10509222	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	151	124	12/12/2013				10
C	10509223	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	152	126	12/12/2013				10
C	10509224	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	173	146	12/12/2013				10
C	10509225	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	151	124	12/12/2013				10
C	10509226	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	158	131	12/12/2013				10
C	10509227	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	164	137	12/12/2013				10
C	10509228	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	153	127	12/12/2013				10
C	10509229	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	137	110	12/12/2013				10
C	10509230	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	152	126	12/12/2013				10
C	10509231	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	117	90	12/12/2013				10

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C	10509232	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	161	134	12/16/2013				10
C	10509233	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	160	133	12/16/2013				10
C	10509234	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	142	115	12/12/2013				10
C	10509235	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	168	141	12/16/2013				10
C	10509236	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	183	156	12/12/2013				10
C	10509237	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	118	91	12/16/2013				10
C	10509238	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	178	151	12/12/2013				10
C	10509239	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	170	144	12/12/2013				10
C	10509240	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	149	122	12/12/2013				10
C	10509241	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	158	131	12/12/2013				10
C	10509242	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	133	106	12/12/2013				10
C	10509243	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	177	151	12/12/2013				10
C	10509244	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	158	132	12/12/2013				10
C	10509245	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	169	142	12/12/2013				10
C	10509246	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	162	135	12/12/2013				10
C	10509247	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	167	140	12/12/2013				10
C	10509248	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	149	122	12/12/2013				10
C	10509249	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	124	97	12/12/2013				10
C	10509250	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	146	120	12/12/2013				10
C	10509251	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	139	113	12/12/2013				10
C	10509252	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	153	126	12/12/2013				10
C	10509253	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	162	135	12/16/2013				10

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Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	10509254	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	146	119	12/12/2013				10
C	10509255	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	177	151	12/16/2013				10
C	10509256	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	155	128	12/16/2013				10
C	10509257	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	149	122	12/16/2013				10
C	10509258	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	146	119	12/16/2013				10
C	10509259	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	153	126	12/16/2013				10
C	10509260	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	155	128	12/16/2013				10
C	10509421	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	126	99	12/17/2013				10
C	10509422	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	163	137	12/17/2013				10
C	10509423	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	194	168	12/16/2013				10
C	10509424	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	108	81	12/17/2013				10
C	10509425	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	142	116	12/16/2013				10
C	10509426	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	135	108	12/16/2013				10
C	10509427	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	161	134	12/17/2013				10
C	10509428	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	179	152	12/17/2013				10
C	10509429	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	167	141	12/17/2013				10
C	10509430	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	157	130	12/16/2013				10
C	10509431	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	148	121	12/17/2013				10
C	10509432	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	143	117	12/17/2013				10
C	10509433	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	137	111	12/17/2013				10
C	10509434	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	149	122	12/17/2013				10
C	10509435	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	176	149	12/17/2013				10

Idaho National Laboratory
Advanced Mixed Waste Treatment Project (AMWTP)
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Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	10509436	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	156	129	12/17/2013				10
C	10509437	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	165	138	12/17/2013				10
C	10509438	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	173	146	12/16/2013				10
C	10509439	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	185	158	12/16/2013				10
C	10509440	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	178	151	12/16/2013				10
C	10509441	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	149	122	12/16/2013				10
C	10509442	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	143	117	12/16/2013				10
C	10509443	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	160	133	12/17/2013				10
C	10509444	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	159	132	12/16/2013				10
C	10509445	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	125	98	12/16/2013				10
C	10509446	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	153	126	12/17/2013				10
C	10509447	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	185	158	12/16/2013				10
C	10509448	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	150	123	12/16/2013				10
C	10509449	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	174	147	12/16/2013				10
C	10509450	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	157	130	12/16/2013				10
C	10509451	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	142	115	12/16/2013				10
C	10509452	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	151	124	12/16/2013				10
C	10509453	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	130	103	12/17/2013				10
C	10509454	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	152	125	12/16/2013				10
C	10509455	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	154	127	12/17/2013				10
C	10509456	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	131	104	12/16/2013				10
C	10509457	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	185	158	12/16/2013				10

Idaho National Laboratory
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Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	10509458	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	136	110	12/17/2013				10
C	10509459	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	178	151	12/17/2013				10
C	10509460	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	140	113	12/17/2013				10
C	10509461	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	171	144	12/17/2013				10
C	10509462	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	148	122	12/17/2013				10
C	10509463	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	144	117	12/17/2013				10
C	10509464	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	155	128	12/17/2013				10
C	10509465	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	128	101	12/17/2013				10
C	10509466	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	164	137	12/17/2013				10
C	10509467	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	147	120	12/17/2013				10
C	10509468	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	149	122	12/17/2013				10
C	10509469	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	145	118	12/17/2013				10
C	10509470	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	139	113	12/16/2013				10
C	10509471	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	146	119	12/16/2013				10
C	10509472	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	143	116	12/16/2013				10
C	10509473	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	150	123	12/16/2013				10
C	10509474	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	164	137	12/17/2013				10
C	10509475	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	183	156	12/16/2013				10
C	10509476	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	156	129	12/16/2013				10
C	10509477	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	165	138	12/16/2013				10
C	10509478	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	178	151	12/16/2013				10
C	10509479	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	181	154	12/17/2013				10

Idaho National Laboratory
Advanced Mixed Waste Treatment Project (AMWTP)
PCB Waste Document Log
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Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	10509480	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	174	148	12/17/2013				10
C	10509481	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	143	116	12/17/2013				10
C	10509482	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	145	118	12/17/2013				10
C	10509483	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	153	126	12/17/2013				10
C	10509484	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	130	103	12/17/2013				10
C	10509485	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	160	133	12/17/2013				10
C	10509486	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	139	112	12/17/2013				10
C	10509487	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	166	140	12/17/2013				10
C	10509488	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	181	155	12/17/2013				10
C	10509489	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	134	107	12/17/2013				10
C	10509490	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	155	129	12/17/2013				10
C	10509492	Yes	Sludge Repackage Project PCB Contaminated Debris	1024	879	12/4/2013				9
C	10509493	Yes	Sludge Repackage Project PCB Contaminated Debris	1218	1073	12/2/2013				9
C	10509494	Yes	Sludge Repackage Project PCB Contaminated Debris	1051	906	12/3/2013				9
C	10509495	Yes	Sludge Repackage Project PCB Contaminated Debris	1059	914	12/2/2013				9
C	10509496	Yes	Sludge Repackage Project PCB Contaminated Debris	1113	968	12/5/2013				9
C	10509497	Yes	Sludge Repackage Project PCB Contaminated Debris	1131	986	12/3/2013				9
C	10509498	Yes	Sludge Repackage Project PCB Contaminated Debris	1073	928	12/3/2013				9
C	10509499	Yes	Sludge Repackage Project PCB Contaminated Debris	1024	879	11/26/2013				9
C	10509500	Yes	Sludge Repackage Project PCB Contaminated Debris	1155	1010	12/5/2013				9
C	10509501	Yes	Sludge Repackage Project PCB Contaminated Debris	1117	972	11/27/2013				9
C	10509502	Yes	Sludge Repackage Project PCB Contaminated Debris	1128	983	12/4/2013				9

** A= Article; C= Container; AC=Article Container, BW=Bulk Waste, E=Equipment*

Idaho National Laboratory
Advanced Mixed Waste Treatment Project (AMWTP)
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Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	10509503	Yes	Sludge Repackage Project PCB Contaminated Debris	1053	908	11/26/2013				9
C	10509504	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	127	101	12/19/2013				10
C	10509505	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	164	137	12/18/2013				10
C	10509506	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	142	115	12/18/2013				10
C	10509507	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	147	121	12/18/2013				10
C	10509508	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	118	91	12/18/2013				10
C	10509509	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	166	139	12/18/2013				10
C	10509510	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	167	140	12/18/2013				10
C	10509511	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	177	150	12/18/2013				10
C	10509512	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	145	119	12/18/2013				10
C	10509513	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	162	136	12/18/2013				10
C	10509514	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	117	90	12/18/2013				10
C	10509515	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	142	116	12/18/2013				10
C	10509516	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	153	126	12/18/2013				10
C	10509517	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	125	99	12/18/2013				10
C	10509518	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	158	132	12/18/2013				10
C	10509519	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	163	137	12/18/2013				10
C	10509520	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	159	133	12/19/2013				10
C	10509521	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	160	134	12/18/2013				10
C	10509522	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	157	130	12/19/2013				10
C	10509523	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	140	113	12/18/2013				10
C	10509524	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	190	163	12/19/2013				10

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Idaho National Laboratory
Advanced Mixed Waste Treatment Project (AMWTP)
PCB Waste Document Log
Removed from Service, Shipped and/or Disposed During Calendar Year 2013

Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	10509525	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	123	96	12/18/2013				10
C	10509526	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	177	150	12/19/2013				10
C	10509527	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	151	124	12/18/2013				10
C	10509528	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	142	115	12/19/2013				10
C	10509529	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	168	141	12/19/2013				10
C	10509530	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	150	123	12/19/2013				10
C	10509531	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	212	185	12/19/2013				10
C	10509532	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	162	135	12/19/2013				10
C	10509533	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	134	107	12/18/2013				10
C	10509534	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	124	97	12/18/2013				10
C	10509535	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	150	123	12/18/2013				10
C	10509536	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	141	114	12/18/2013				10
C	10509537	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	185	158	12/18/2013				10
C	10509538	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	122	95	12/18/2013				10
C	10509539	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	148	122	12/18/2013				10
C	10509540	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	142	115	12/18/2013				10
C	10509541	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	175	148	12/19/2013				10
C	10509542	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	172	145	12/19/2013				10
C	10509543	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	174	148	12/19/2013				10
C	10509544	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	137	110	12/19/2013				10
C	10509545	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	206	179	12/19/2013				10
C	10509546	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	154	127	12/19/2013				10

Idaho National Laboratory
Advanced Mixed Waste Treatment Project (AMWTP)
PCB Waste Document Log
Removed from Service, Shipped and/or Disposed During Calendar Year 2013

Type*	Identification #	Radioactive (Y/N)	Description	Gross Weight (KGS)	Net Weight (KGS)	Date of Removal from Service	Transport Date	Disposal Date	Manifest Number	Notes
C	10509547	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	163	136	12/19/2013				10
C	10509548	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	154	127	12/19/2013				10
C	10509549	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	151	124	12/19/2013				10
C	10509550	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	170	143	12/19/2013				10
C	10509551	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	167	140	12/19/2013				10
C	10509552	Yes	Sludge Repackage Project PCB Contaminated Inorganic Sludge	176	149	12/18/2013				10
C	SRSB01226	Yes	SRS Solidified Inorganics from 211F	128	93	6/12/2007	1/12/2013	1/17/2013	001600650GBF	4

** A= Article; C= Container; AC=Article Container, BW=Bulk Waste, E=Equipment*

Idaho National Laboratory
Advanced Mixed Waste Treatment Project (AMWTP)
PCB Waste Document Log
Removed from Service, Shipped and/or Disposed During Calendar Year 2013

Grand Total placed in storage in 2013 (out of service date in 2013)	521	Total Gross Weight:	334,279	Total Net Weight:	285,592		
Total number of Articles (A) placed in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Containers (C) placed in storage	521	Total Gross Weight:	334,279	Total Net Weight:	285,592		
Total number of Article Containers (AC) placed in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Bulk Waste (BW) placed in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Equipment (E) placed in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Grand Total shipped, disposed, or removed from service	2790	Total Gross Weight:	673,080	Total Net Weight:	589,936		
Grand Total placed in storage in 2013 and still in storage at end of 2013	521	Total Gross Weight:	334,279	Total Net Weight:	285,592		
Total number of Articles (A) in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Containers (C) in storage	521	Total Gross Weight:	334,279	Total Net Weight:	285,592		
Total number of Article Containers (AC) in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Bulk Waste (BW) in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Equipment (E) in storage	0	Total Gross Weight:	0	Total Net Weight:	0		
Grand Total shipped for disposal in 2013 but not disposed at end of 2013	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Articles (A) shipped	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Containers (C) shipped	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Article Containers (AC) shipped	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Bulk Waste (BW) shipped	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Equipment (E) shipped	0	Total Gross Weight:	0	Total Net Weight:	0		
Grand Total disposed in 2013	2269	Total Gross Weight:	338,801	Total Net Weight:	304,344		
Total number of Articles (A) disposed	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Containers (C) disposed	2269	Total Gross Weight:	338,801	Total Net Weight:	304,344		
Total number of Article Containers (AC) disposed	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Bulk Waste (BW) disposed	0	Total Gross Weight:	0	Total Net Weight:	0		
Total number of Equipment (E) disposed	0	Total Gross Weight:	0	Total Net Weight:	0		

Total Weight. Weights are rounded to the nearest kilogram, except where the container weight is less than 0.5Kg

Note 1: Container description updated for the 2013 report.

Note 2: Container net weight changed from the 2012 report.

Note 3: Container gross weight changed from the 2012 report.

Note 4: Date of removal from service was corrected from the date listed on the 2012 report to the oldest known date.

Note 5: The removal-from-service date listed on the shipping manifest for this container was incorrect. However, the removal-from-service date listed in this report for this container is correct.

Note 6: Final Item Description Code (IDC) has not been assigned. Waste container conservatively managed as a PCB Container based on historical IDC information available in 2013.

Note 7: Identified as a PCB Container by the Central Characterization Project (CCP) during 2013, prior to shipment for disposal.

Note 8: This container resulted from sludge repackaging operations performed in 2013 by the Accelerated Retrieval Project at RMWC.

Note 9: The waste in this container is comprised of secondary waste resulting from the repackaging operations performed in 2013 by the Accelerated Retrieval Project at the RWMC.

Note 10: This waste was originally non-PCB until contaminated due to commingling with PCB wastes during repackaging operations performed in 2013 by the Accelerated Retrieval Project at RWMC.

Note 11: Identified as a PCB Container during characterization performed during 2013.

Note 12: PCB Container contains waste generated in 2013 from the management of legacy PCB Wastes.

Note 13: Container was received from CWI on 1/16/2013 from repackaging operations involving PCB wastes, was assigned a conservative removal-from-service date of 6/1/1968.

Note 14: Container was retrieved from the waste stack in 2013. Based on Acceptable Knowledge, a conservative removal-from-service date of 12/27/1971 was applied.

Note 15: Date of removal from service was corrected from the date listed on the 2012 report to the the date the drum, which contains newly generated waste, was packaged.

Note 16: The net weight listed on the shipping manifest for this container was incorrect. However, the net weight listed in this report for this container is correct.

Note 17: This container was listed in the 2011 report but inadvertently removed from the 2012 report.

Note 18: Container was originally included erroneously in 2011 report, and removed in the 2012 report pending identification of PCBs through case-by-case management of containers within this IDC. Characterization activities in 2013 ultimately identified this container as having PCBs.

NOTE: All of the above notes may not apply to this report.

2.3 Waste Repackaged during Calendar Year 2013

The following table is included in order to document containers that were previously in inventory, but have been repackaged into another container.

This section is separated into two parts, INL without Advanced Mixed Waste Treatment Project (AMWTP) and AMWTP.

Idaho National Laboratory
(excluding Advanced Mixed Waste Treatment Project [AMWTP])
PCB Waste Document Log
Repackaged in 2013

Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
05-12-019-002-F	No	NRF	PCB Ballasts	NRF130073
10000116	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10001164	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10001220	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10001356	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10001818	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10002028	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10002328	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10002485	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10002605	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10002720	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10002752	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10002823	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10003139	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10005796	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10005801	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10005881	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10006147	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10006189	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10006190	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10006192	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10006193	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10006211	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10006212	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10006213	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10006214	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10006478	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007137	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007182	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10007183	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007218	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007240	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007243	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007273	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007326	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10007553	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007582	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007584	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10007587	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007588	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007590	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007599	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10007603	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007607	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007609	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007615	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007618	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007620	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007621	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007624	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007629	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007634	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007635	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007638	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007639	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007640	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007641	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007642	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007649	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007651	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007658	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007667	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007673	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007674	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007675	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007676	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10007677	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007732	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007739	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007740	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007747	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007750	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007751	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007783	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007794	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007795	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10007798	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007800	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007802	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007874	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007882	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007888	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007893	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10007899	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007903	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007904	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007906	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10007907	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007908	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007911	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007912	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007913	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007918	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007921	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007943	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10007947	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007949	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10007961	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10007962	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10007966	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007967	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007969	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007972	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007974	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007976	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007980	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007997	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10007998	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008001	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008003	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008006	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008008	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008011	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008012	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10008013	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008014	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008015	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008016	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008017	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008018	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008021	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008022	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008023	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008025	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008026	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008027	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008028	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008030	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008031	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008033	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008034	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008035	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008036	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008038	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008042	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008043	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008044	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008053	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008057	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008059	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008060	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008065	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008067	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008123	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008124	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008125	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008126	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008127	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008128	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008129	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008137	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008138	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10008141	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008175	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008177	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008178	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008179	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008180	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008181	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008183	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008193	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008196	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008198	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008201	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008207	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008208	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008209	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008211	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008212	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008213	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008214	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008217	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008218	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008219	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008220	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008222	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008249	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008250	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008251	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008254	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10008302	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008360	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008649	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008756	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008759	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008864	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008912	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008913	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008923	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10008928	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10009811	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10010302	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10010450	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10010696	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10010704	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10010803	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10011087	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10013152	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10013918	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10013921	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10013924	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10013925	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10013926	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015111	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015117	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015120	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015122	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015124	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015141	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015143	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015148	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015149	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015150	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015720	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015725	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015754	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015755	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015756	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015757	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015758	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015759	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015760	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015761	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015762	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015764	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015765	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015766	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015767	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10015769	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015770	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015771	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015775	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015777	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015778	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015781	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015782	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015783	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015784	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015785	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015786	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015787	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015788	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015789	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015790	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015791	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015792	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015793	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015794	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015795	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015796	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015797	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015798	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015799	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015800	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015801	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015802	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015803	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015804	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015805	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015806	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015808	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015809	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015810	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015818	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015819	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015820	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10015822	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015823	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015824	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015825	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015826	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015827	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015828	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015829	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015830	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015914	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015915	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015921	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10015928	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015931	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015932	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10015933	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10016094	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016095	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016096	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016097	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016100	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016101	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016102	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016103	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016104	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016106	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016107	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016108	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016109	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016110	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016111	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016112	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016113	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016114	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016115	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016117	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016118	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016119	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10016121	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016122	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016123	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016124	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016125	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016126	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016132	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016138	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016141	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016349	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10016350	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016353	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016354	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016355	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016356	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016357	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016358	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016359	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016360	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016361	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016362	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016363	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016364	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016366	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016367	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016369	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016371	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016372	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016373	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016374	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016376	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016377	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016379	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016380	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016383	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016385	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016388	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016390	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10016393	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016396	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016398	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016399	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016403	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016548	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016549	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016550	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016552	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016553	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10016675	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017004	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017005	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017631	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017632	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017770	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017772	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017892	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017893	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017894	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017895	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017896	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017897	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017898	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017899	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10017900	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018022	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018023	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018093	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018094	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018107	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018108	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018109	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018110	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018111	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018112	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018113	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018114	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10018115	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018116	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018117	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018118	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018119	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018120	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018121	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018122	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018125	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018126	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018131	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018163	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018380	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018929	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10018930	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10019645	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10019646	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10019651	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10019785	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10019830	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020019	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020020	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020040	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020369	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020582	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020585	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020599	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020634	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020646	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020648	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020649	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020651	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020656	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020658	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020661	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020662	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020664	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020667	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10020668	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020669	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020679	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020680	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020682	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020684	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020685	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020686	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020687	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020688	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020689	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020691	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020694	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020697	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020698	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020699	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020700	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020701	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020702	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020703	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10020782	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10021013	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10021796	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10021808	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022160	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022161	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022164	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022166	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022167	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022169	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022170	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022171	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022172	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022184	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022196	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022323	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022324	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022325	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10022326	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022725	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022745	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10022759	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023006	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10023150	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023151	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023154	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023174	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023260	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023284	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023287	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023299	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023300	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023301	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023318	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023392	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023401	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023410	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023454	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023466	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023490	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023515	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023572	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023575	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023648	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023664	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023692	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023695	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023699	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023701	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023703	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023770	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023772	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023773	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023774	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023775	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023776	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10023777	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023778	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023779	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023780	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023781	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023782	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023783	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023784	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023785	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023786	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023788	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023789	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023792	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023824	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023825	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023826	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023829	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023860	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023862	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023863	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023864	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023865	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023866	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023867	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023868	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023869	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023870	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023871	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023872	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023873	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023874	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023877	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023878	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023880	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023882	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023884	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023885	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023886	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10023887	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023889	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023890	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023891	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023892	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023893	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023894	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023895	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023896	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023897	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023898	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023899	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023900	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023902	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023903	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023905	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023908	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023910	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023911	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023915	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023916	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023917	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023918	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023919	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023920	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023921	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023922	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10023923	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024157	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024249	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024250	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024251	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024253	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024262	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024309	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024310	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024311	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024312	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10024314	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024315	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024316	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024317	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024318	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024320	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024323	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024324	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024325	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024326	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024328	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024329	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024331	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024332	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024333	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024334	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024335	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024336	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024337	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024338	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024339	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024340	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024341	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024343	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024510	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024524	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024526	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024569	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024570	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10024571	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024711	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024712	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024713	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024714	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024715	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024716	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024717	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024718	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10024720	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024721	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024722	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024723	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024724	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024725	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024731	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024751	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024752	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024753	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024754	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024755	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024756	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024757	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024758	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024759	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024760	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024761	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024766	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024768	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024769	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024869	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024881	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024882	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024967	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024968	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024969	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024970	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024971	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024972	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024973	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024974	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024975	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024976	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10024977	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025001	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025005	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025007	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10025008	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10025009	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025020	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025033	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025092	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025093	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025095	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025096	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025097	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025098	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025100	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025101	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025343	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025346	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025385	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025387	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025388	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025389	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025391	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025393	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025394	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025397	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025398	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025400	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025401	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025403	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025405	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025407	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025409	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025410	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025414	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025416	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025417	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025418	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025419	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025420	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025421	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025426	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10025431	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025433	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025434	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025435	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025438	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025439	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025440	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025442	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025447	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025448	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025449	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025450	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025452	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025454	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025455	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025456	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025459	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025460	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025461	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025462	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025463	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025464	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025465	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025467	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025468	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025469	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025471	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025477	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025480	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025481	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025482	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025483	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025484	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025485	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025486	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025487	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025488	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025489	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10025490	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025491	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025492	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025493	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025494	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025495	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025497	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025498	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025499	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025500	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025501	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025502	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025503	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025504	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025505	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025506	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025507	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025508	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025509	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025510	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025511	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025512	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025513	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025514	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025515	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025516	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025517	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025518	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025519	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025520	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025521	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025522	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025524	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025525	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025526	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025527	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025529	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025530	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10025531	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025532	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025533	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025534	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025535	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025536	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025537	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025538	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025539	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025541	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025543	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025544	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025545	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025546	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025547	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025548	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025549	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025550	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025551	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025552	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025553	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025554	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025555	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025563	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025564	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025565	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025568	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025569	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025570	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025571	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025572	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025573	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025574	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025655	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025847	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10025848	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026011	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026037	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10026156	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026157	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026158	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026159	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026160	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026161	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026162	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026163	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026165	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026210	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026213	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026215	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026216	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026217	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026218	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026219	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026220	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026221	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026222	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026223	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026224	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026226	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026227	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026228	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026229	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026230	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026235	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026236	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026237	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026287	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026288	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026289	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026290	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026291	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026292	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026293	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026294	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026295	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10026296	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026297	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026300	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10026551	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10027241	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10027461	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10027883	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10027885	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10027886	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10027887	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10027889	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10027892	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10027894	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10027896	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10027900	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10027902	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10028150	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10028314	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10028537	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10028943	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10029303	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10029311	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10029312	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10029313	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10029348	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10029355	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10029361	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10029389	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10029390	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10029497	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030087	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030092	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030095	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030104	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030308	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030358	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030427	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030430	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10030432	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030557	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030561	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030824	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030842	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030903	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030946	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030950	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10030958	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10030975	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10031004	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10031009	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10031012	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10031014	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10031095	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10031450	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10031467	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10031533	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10031612	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10031894	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032028	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032041	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032044	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032048	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032110	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032129	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032267	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032268	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032297	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032301	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032302	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032308	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032698	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032933	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032960	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032963	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032966	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10032979	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10032980	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032983	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032986	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10032996	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032997	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032998	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10032999	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10033002	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033010	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033013	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033017	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033022	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10033026	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033027	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10033032	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033033	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033034	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033037	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033046	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033051	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033055	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033057	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033058	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033062	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033075	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033086	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033090	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033095	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033098	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033099	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033102	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033104	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033106	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033109	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033110	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033112	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033117	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033121	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10033122	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033172	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033173	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033175	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033177	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033253	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10033254	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033354	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10033749	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10035444	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10035449	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10035708	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036161	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036163	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036196	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036200	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10036202	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036259	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036262	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10036270	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036346	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036349	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036354	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036361	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036362	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036363	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036450	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036462	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036471	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036474	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036475	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036511	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036521	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036524	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036538	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036539	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10036541	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036549	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10036551	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10036584	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036604	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036672	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036692	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036760	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036765	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036779	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036781	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036810	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036827	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036830	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036833	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036839	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036872	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036874	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036879	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036890	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10036917	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037077	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037086	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037300	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037347	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037376	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037381	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037388	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037469	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10037600	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037623	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10037624	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037676	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037830	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037876	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037878	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037879	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10037896	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038035	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10038037	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10038049	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038236	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038243	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038394	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038412	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038472	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038613	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038784	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038788	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038798	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10038800	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10038804	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038974	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038976	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10038977	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039030	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039060	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039074	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039126	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039151	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039167	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039177	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039179	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039194	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039202	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10039205	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039215	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039216	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039218	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039219	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10039223	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039266	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039455	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039456	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039457	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039461	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039499	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039512	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10039534	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039548	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039552	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039574	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039606	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039607	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10039743	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040106	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040107	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040114	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040116	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040120	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040126	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040129	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040177	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040186	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040229	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040236	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040244	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040245	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10040247	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040856	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10040890	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041468	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041487	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041500	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041518	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041541	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041556	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041557	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041562	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041569	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041585	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041586	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10041587	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041590	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041598	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041601	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10041609	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10041731	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041758	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10041767	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10042055	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10042057	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10042064	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10042070	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10043577	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10043585	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10043598	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10043601	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10043607	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10043620	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10043641	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10045331	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10045725	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10045728	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10045730	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10045779	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10045783	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10045786	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10045787	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10045814	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10045817	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10045818	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10045820	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10045821	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10045825	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046225	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046227	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046232	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046233	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046234	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046241	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046244	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10046257	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046259	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10046262	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046265	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10046266	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046271	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046280	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046282	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046285	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046291	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046296	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046309	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046311	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10046477	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10049044	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10049047	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10049635	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051020	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051046	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051050	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051102	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051103	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051213	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051226	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051235	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051267	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051268	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051277	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051293	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051294	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051297	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051298	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051306	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051380	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10051383	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052120	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10052348	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052352	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10052353	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052354	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10052386	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052548	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052549	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052593	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052596	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052603	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052607	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052617	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052627	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052707	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052775	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10052795	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10052796	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053341	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053342	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053344	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053346	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053403	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053404	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10053408	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053409	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053415	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053416	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053428	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053430	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10053431	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053443	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053444	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053526	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053537	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053538	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053546	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053600	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053603	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053631	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053962	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053973	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10053987	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10054073	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054077	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054082	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054085	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054087	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054101	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10054115	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054127	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054162	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054186	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054192	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054194	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054219	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054232	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054248	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054662	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054715	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054716	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054730	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10054764	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10054843	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054845	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054931	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10054935	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10055356	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10055358	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055371	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055372	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055385	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055407	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055432	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055441	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055500	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055501	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055789	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055815	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055818	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10055819	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10055820	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056035	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056052	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056064	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056073	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056089	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056094	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056115	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056290	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056301	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056303	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056357	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056560	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056566	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056573	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056669	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056723	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10056730	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056827	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056962	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056967	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10056976	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10057226	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10057231	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10057235	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10057346	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10057373	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10057750	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10057756	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10057961	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10057962	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10057971	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10057989	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10057991	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10058256	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10058263	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10058340	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10058346	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10058351	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10058382	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10058386	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10058387	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10058471	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10058499	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10058761	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059114	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059230	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059232	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059234	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059235	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059251	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059253	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059255	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059259	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059385	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059386	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059435	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059436	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059438	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059449	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059451	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059466	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059469	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059471	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059472	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059601	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059632	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059659	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059707	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059727	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10059747	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059800	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059846	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059863	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059866	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059868	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10059950	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059959	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10059960	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060169	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060199	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060201	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060202	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060209	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060236	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10060242	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10060248	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060385	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10060386	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060466	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060467	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060475	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10060499	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060519	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060534	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060557	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060560	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060574	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060614	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060737	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060751	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060908	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060939	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060948	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10060951	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061185	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061191	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10061271	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061277	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061278	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061304	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061317	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061427	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061459	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10061471	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061518	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061528	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061678	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061721	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10061732	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061792	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061795	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10061804	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061818	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061826	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061836	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061840	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061842	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061859	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061863	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061865	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061942	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061949	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10061950	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062061	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062064	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062065	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062068	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062074	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10062080	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062191	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062221	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062421	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062433	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062486	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062505	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062517	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062529	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062530	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062541	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062549	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062550	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10062551	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10062557	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062567	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062569	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10062575	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10062577	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062903	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10062910	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10064028	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10065342	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10065343	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10065344	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10065345	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10065346	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10066900	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10066901	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10066902	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10066904	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10066905	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10066906	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071872	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071873	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071874	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071876	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071880	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071881	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071882	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071886	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071888	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071889	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071891	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071894	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071896	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071910	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071911	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071912	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071914	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071915	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10071917	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071919	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10071920	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072307	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072309	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072312	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072429	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072430	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072433	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072436	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072438	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072439	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072440	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072444	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072446	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072447	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072449	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072623	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072627	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072632	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072651	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072680	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072962	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072965	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072967	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072970	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072971	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072973	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072974	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10072979	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073269	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073270	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073274	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073275	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073277	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073280	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073289	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073290	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10073291	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073293	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073297	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073299	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073307	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073308	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073713	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073716	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073810	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073812	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073813	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073815	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073816	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073826	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073830	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073832	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073833	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073835	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10073838	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10075848	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10075849	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10075850	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10075856	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10076294	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10078766	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10078767	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10078770	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10078772	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10078778	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079411	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079417	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079425	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079428	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079431	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079434	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079488	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079489	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079500	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10079509	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079510	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079514	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079520	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079521	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079522	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079526	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079530	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10079532	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081411	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081412	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081680	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081862	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081863	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081867	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081868	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081872	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081875	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081877	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081883	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081885	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081886	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081887	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081888	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10081890	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10081891	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10081897	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10081898	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081901	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081904	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081908	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081910	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081911	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081914	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081915	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10081918	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10082588	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10082598	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10082754	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10082842	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10082843	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10082847	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083169	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083174	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083203	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083207	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10083209	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083211	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083213	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083214	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083215	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10083282	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10083287	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10083359	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083427	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083443	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083493	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10083554	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10083557	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10083941	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10084440	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10084442	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10084683	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10084684	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085112	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10085119	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085120	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085440	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10085466	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085469	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085472	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085474	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085481	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085485	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085558	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085565	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10085591	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085609	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085612	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085620	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085622	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085623	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085629	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085667	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085668	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085731	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085733	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085738	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085945	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10085946	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086089	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086106	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086274	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086275	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086278	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086279	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086281	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086282	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086283	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086293	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086296	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086297	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086300	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086304	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10086521	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086523	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10086526	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086527	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086528	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10086531	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086533	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086563	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086611	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086613	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10086615	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086617	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086618	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086626	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10086689	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10086695	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086697	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086698	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086700	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086701	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086702	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086704	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086705	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10086710	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086711	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086712	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086718	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086726	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086727	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086738	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086742	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086743	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086744	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086745	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086750	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086751	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086753	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086754	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086770	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086773	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086774	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086783	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086785	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086791	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086796	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10086797	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086798	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086800	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10086801	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086802	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086807	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086809	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086810	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086811	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086816	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086817	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086821	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086825	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086826	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086827	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086829	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086834	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10086835	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086839	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086843	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086845	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086849	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086850	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086851	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086852	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086856	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086857	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086858	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086859	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10086869	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10086874	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086912	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086915	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086931	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10086935	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086937	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086939	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086942	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086945	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086950	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086991	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10086992	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086995	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10086997	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087006	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087009	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087016	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087023	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087027	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087032	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087039	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087044	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087045	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087049	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087052	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10087057	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087062	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087070	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087075	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087076	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087077	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087079	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087083	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087084	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087085	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087086	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087087	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087095	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087096	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087097	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087098	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087100	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087101	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087103	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087106	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087107	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087110	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087111	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087114	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10087118	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087121	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087123	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087126	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087129	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087131	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087133	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087134	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087135	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087136	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087139	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087232	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087235	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087236	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087237	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087238	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087240	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087241	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10087242	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087247	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087248	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087253	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087257	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087258	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087259	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087260	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087262	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087263	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087264	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087266	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087267	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10087268	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087269	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087272	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087273	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087274	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087275	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087276	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10087277	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087279	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087285	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087288	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087294	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087295	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087296	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087298	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087300	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087302	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10087307	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087308	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087309	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087313	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087317	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087319	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10087322	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087327	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087335	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087337	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087339	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087343	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087346	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087349	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10087350	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087351	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087358	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087364	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087372	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087388	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087389	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10087392	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087400	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087401	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087403	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087408	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087410	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087411	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10087413	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087421	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087424	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087426	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10087427	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087428	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087430	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087431	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087465	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087468	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087472	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087473	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087474	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087477	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087478	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087480	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087559	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087561	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087562	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087563	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087569	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087611	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087616	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087627	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087628	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087630	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087632	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087644	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087680	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087684	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087686	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10087813	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088483	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088484	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088485	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088557	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088559	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088569	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10088590	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088723	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088743	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088766	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088773	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088780	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088788	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088791	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088795	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10088800	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10089185	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10089200	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10089479	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10089484	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10089544	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10089555	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10089765	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10089900	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10089935	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10089937	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090123	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090187	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090193	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090194	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090296	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090302	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090406	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090408	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090420	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090423	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090563	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090570	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090573	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090576	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090582	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090587	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090588	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090593	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10090597	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090700	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090770	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090813	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090814	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090816	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090819	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090821	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10090822	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10091632	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10091776	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092243	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092379	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092382	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092385	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092393	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092395	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092402	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092406	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092411	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092413	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092414	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092415	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092419	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10092427	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092432	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092434	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092438	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092442	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092443	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10092450	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092453	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092455	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092459	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092463	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092464	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092465	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092466	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10092472	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092473	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092475	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092478	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092831	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10092834	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092835	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092859	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092860	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092862	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092869	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092872	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092873	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092874	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10092880	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092882	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092887	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092890	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092894	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092895	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10092896	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10093497	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10093498	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10093556	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10093557	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10093594	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10093644	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10095526	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10095968	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10095970	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10095972	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10097459	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10097460	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10097486	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10097649	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10097742	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10097789	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10097793	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10098482	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10098922	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10098923	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10098924	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10099352	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10099382	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10099543	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10099552	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10100245	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100246	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10100248	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100249	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100261	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100262	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100263	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10100264	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100388	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100467	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100476	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100618	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100944	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100946	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10100947	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10101021	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10101723	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10101790	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10101943	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10101944	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10101989	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10101998	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10102003	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10102009	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10102203	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10102428	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10102446	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10102494	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10102649	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10102665	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10103819	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10104210	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10104646	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10104647	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10104758	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10104760	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10104762	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10104807	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10104824	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10104841	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10104845	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10104856	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10104862	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10105176	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10105177	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10105207	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10105267	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10105269	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10105290	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10105452	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10105478	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10105599	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10105645	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10105663	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10105712	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10105713	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106059	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106070	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106071	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10106073	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106081	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106170	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106176	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106207	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106211	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106250	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106403	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106605	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10106608	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106609	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106628	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106729	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106732	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106740	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10106743	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106749	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10106750	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106754	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106774	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10106974	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10107103	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10107155	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10107297	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10107300	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10107335	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10107368	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10107377	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10107438	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10107442	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10107507	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10107512	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10107548	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10107809	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10108213	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10108250	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10108601	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10108763	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10108764	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10108765	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10109295	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10109347	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10109379	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10109385	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10109387	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10109389	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10109391	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10109393	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10109529	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10109530	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10110775	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10110878	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10110917	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10110919	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10110922	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10110934	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10110938	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10110948	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10111218	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10111221	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10111254	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10111278	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10111297	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10111306	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10111309	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10111457	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10111464	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10111481	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10111487	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10111498	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10111499	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112036	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112040	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10112061	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112070	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112138	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112178	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112209	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112226	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112228	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112269	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112472	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112485	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112491	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10112548	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10112549	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112551	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112594	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112603	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112604	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112655	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10112741	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112824	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112827	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112844	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10112847	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10113029	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113399	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10113407	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113423	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113429	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113433	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113442	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113467	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113468	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113575	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10113580	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113581	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10113586	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113599	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113607	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10113617	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113743	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10113798	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113820	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113834	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10113985	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10114740	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116094	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116096	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116097	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116101	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116428	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10116507	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116509	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10116518	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116611	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116614	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116849	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10116854	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116870	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116969	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10116999	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10117002	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10117516	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10117524	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10118101	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10118102	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10118178	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10118290	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10118297	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10118309	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10118917	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10118965	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10119520	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10119683	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10119727	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10119728	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10119811	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10119936	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10119952	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10120120	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10120125	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10120127	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10120195	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10120201	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10120203	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10120231	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10120390	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10120505	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10120569	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10122002	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10122445	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10122446	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10122798	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10123074	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10123196	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10123302	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10123405	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10123411	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10123417	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124150	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124153	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124220	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124224	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124226	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124349	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124418	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124420	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124427	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124449	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124450	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124622	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124624	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124652	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124688	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124692	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124693	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10124701	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10124738	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10125348	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10125349	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10126604	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10127059	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10127682	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10127702	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10127718	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10129929	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10130092	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10130099	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10130104	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10130105	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10130137	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10130139	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10130246	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10130316	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10130325	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10130574	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10130601	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10130619	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10131744	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132179	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132250	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132255	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132363	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132365	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132371	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132409	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132717	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132721	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132723	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132724	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132797	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132798	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132799	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132800	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132801	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132900	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132944	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132970	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132985	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10132991	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10133030	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10133058	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10133059	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10133081	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10133127	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10133133	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10133883	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10134000	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10134022	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10134025	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10134710	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10134712	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135269	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135278	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135369	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135373	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10135375	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135603	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135609	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135613	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135627	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135635	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135642	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135711	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135717	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135748	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135892	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135903	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10135956	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10136324	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10136326	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10136365	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10136369	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10136373	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10136863	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10136962	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10136976	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10136979	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10137094	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10137168	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10138967	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10139517	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10139527	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10139534	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10139543	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10139550	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10139553	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10139944	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10140195	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10140314	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10140570	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10140616	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10140628	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10140658	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10140679	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10140862	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10140884	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10144272	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10144329	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10145235	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10145247	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10145261	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10145329	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10145389	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10145538	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10146744	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10146872	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10146876	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10147112	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10147139	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10147185	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10147206	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10147269	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10147273	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10147621	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10147767	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10147779	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10147997	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10148004	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10148010	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10148013	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10148019	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10148071	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10148522	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10148530	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10149265	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10150352	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151468	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151470	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151472	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151476	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151478	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151480	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151482	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151484	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151486	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151488	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151490	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151492	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151493	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151495	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151496	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151507	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151613	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151616	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151677	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151735	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151740	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151745	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10151746	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151756	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151758	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151760	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151765	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10151768	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10152953	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10152955	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10152967	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10152969	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10152971	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10152983	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10152989	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153056	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153084	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153132	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153756	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153757	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153758	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153760	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153761	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153762	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153763	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153764	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153765	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10153770	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154261	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154264	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154267	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154336	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154357	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154360	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154392	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154440	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154510	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154739	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154742	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154743	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10154764	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10156691	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10158320	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10158329	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10158330	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10158395	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10159676	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10159683	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10159696	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10159766	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10159965	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10160084	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10160099	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10160102	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10160106	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10160254	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10160294	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10160307	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10160314	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161087	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10161091	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161095	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161160	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161173	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161192	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161197	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161201	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161214	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161216	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161224	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161226	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161232	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10161243	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10161274	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161321	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161322	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10161441	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10162645	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10162652	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10162656	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10162712	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10162738	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10162809	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10162872	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10163124	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10163168	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10163176	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10163180	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10163473	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10163763	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10163768	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10163781	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10163798	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10165218	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10166370	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10166397	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10166399	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10166635	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10166637	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10166838	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10166848	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10166850	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167129	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167133	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167135	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167143	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167145	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167884	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167886	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167888	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167890	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167896	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167898	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167904	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10167906	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168679	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168687	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168695	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168699	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168711	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168800	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10168801	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168878	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168881	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10168882	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10168883	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10168887	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168888	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168891	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168893	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10168895	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10170288	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10170420	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10170434	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10170455	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10170640	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10170645	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10170646	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10170647	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10170650	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10170651	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10170652	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10170978	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10171015	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10171017	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10171021	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10171038	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10171677	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10172437	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10172658	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10172684	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10172698	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10172861	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10172867	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10172871	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10172877	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10172906	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174050	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174171	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174312	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174362	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174416	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174418	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174419	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10174420	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174421	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174425	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174428	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174534	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174580	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174588	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174594	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174596	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174602	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174603	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174605	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174608	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174646	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174647	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174648	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174666	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174667	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174669	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174670	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174671	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174672	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174714	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174716	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174859	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174876	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174891	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174903	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10174909	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177033	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177203	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177666	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177667	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177670	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177707	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177708	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177714	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177720	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10177721	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177723	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177725	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177733	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177734	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177736	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177737	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177744	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177752	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177817	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177838	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177843	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177847	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177853	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177854	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177855	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177856	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177857	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177858	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177913	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177932	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177933	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177935	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177950	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177951	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10177956	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 3
10177958	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10178008	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10178012	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10178013	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10178016	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10178017	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10178018	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10178022	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10180944	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10181662	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10181993	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10181998	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10181999	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182000	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182195	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10182216	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182224	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182236	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182385	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182386	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182391	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182401	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182425	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182426	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182428	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182701	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10182902	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10183398	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10183839	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10183846	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10183849	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10183850	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10183852	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10183984	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10184083	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10184471	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10184572	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10184604	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10184650	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10184653	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10184656	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10185565	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10185567	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10185568	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10185569	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10185574	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10185575	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10185577	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10185578	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10185579	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10185923	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10185925	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10186054	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10186056	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10186069	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10186095	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10186370	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10186375	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10186379	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10186381	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10186385	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10186387	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10186391	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187286	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187303	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187306	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187308	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187479	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187489	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187529	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187550	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187552	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187553	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10187558	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10187563	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187605	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187608	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187618	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187656	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10187657	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10187731	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10188821	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10188823	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189306	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189309	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189312	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189318	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189320	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10189390	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189403	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189415	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189420	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189430	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189432	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189434	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10189695	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10190413	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10190450	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10190505	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10190542	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10190657	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10190659	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10190660	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191648	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191650	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191651	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191654	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191655	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191657	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191818	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191961	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191971	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191979	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191986	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191987	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191992	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10191997	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10193423	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10193450	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10193660	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10194286	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10194291	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10194297	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10194308	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10194309	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10194316	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10194418	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10194420	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10194423	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10194995	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10195860	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10195864	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10195868	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10195869	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10195875	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10195877	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10195894	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10196200	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10196201	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10196202	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10196203	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10196205	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10196209	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10196262	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10196309	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10196311	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10196320	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10196345	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198102	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198104	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198106	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198111	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198112	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198113	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198130	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198218	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198220	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10198226	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198227	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198232	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198253	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198256	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198257	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10198263	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10200186	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200190	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200255	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200258	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200264	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200315	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200320	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200399	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200402	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200403	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200404	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200407	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200408	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200410	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10200414	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200415	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200416	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10200424	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200426	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200639	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200640	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200641	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200644	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10200668	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10201112	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10201120	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10202867	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205032	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205037	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205073	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205080	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205081	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205082	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205084	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205085	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205099	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205100	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205101	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10205415	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205418	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205419	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205420	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205422	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205423	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205425	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205434	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205436	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205437	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205438	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205439	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205440	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205441	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205934	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205970	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205973	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205976	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205977	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205991	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10205997	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206001	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206016	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206027	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206130	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206134	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206164	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206166	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206167	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206168	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206169	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206172	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206174	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206320	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206362	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206441	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10206925	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10212833	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10212838	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10212841	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10212842	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10212843	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10212844	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10212845	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10212850	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10212851	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10212854	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10212877	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10212878	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10212884	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10212890	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10212893	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10212919	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10212920	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10213696	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10215781	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10217482	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10217874	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10217919	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10217920	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10217921	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10217923	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10217925	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10217926	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10218628	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10218629	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10218636	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10218637	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10218639	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10218652	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10219774	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10219775	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10219802	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10219806	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10219807	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220096	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10220097	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220100	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220102	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220112	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220138	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220292	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220299	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220304	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220307	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220308	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220375	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220377	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10220395	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10220396	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220398	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220419	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220604	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220606	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10220657	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221195	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221198	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221201	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221202	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221203	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221206	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221319	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221443	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221678	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221721	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221723	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221724	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10221740	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10227001	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10227002	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10227067	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10227072	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10227081	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10227212	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10227239	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10227240	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10227252	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10229352	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10229555	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10229556	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10229559	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10229562	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10229590	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10229686	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10229914	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10229915	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10229929	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10229931	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10230467	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10230781	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10230829	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10230902	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10230919	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10230924	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10231150	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10231351	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10232551	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10232561	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10233274	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10233558	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10233737	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10233741	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10233743	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10233790	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10234432	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10234602	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10234890	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10234973	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10234975	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10234980	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10235186	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10235211	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10235273	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10240988	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10240990	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10241100	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10241143	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242153	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242388	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242401	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242408	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242431	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242435	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242439	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242457	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242465	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242478	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242479	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242486	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242487	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242493	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242497	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242544	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242711	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242714	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242716	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242724	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242726	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242729	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242800	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10242801	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10243837	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10243844	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10244014	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10247138	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10247157	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10247161	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10247321	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10247997	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10248277	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10251593	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10251596	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10254491	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10255297	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10255304	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10255319	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10255320	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10258666	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10260022	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10260727	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10268146	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10273630	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10276865	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10277084	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10284436	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10284437	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10284766	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10284839	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10287799	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10288551	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10288562	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10291373	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10291819	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10293576	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10293614	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10294261	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10294302	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10294312	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10294714	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10294730	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10294744	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10295789	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10295860	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10296633	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10297939	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10297942	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10303163	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10303974	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10304640	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10305213	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10305494	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10305496	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10306569	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10308152	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10308215	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10308878	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10308881	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10309230	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10309544	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10309656	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10309658	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10310135	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10310206	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10310208	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10310214	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10310351	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10310445	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10310447	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10310462	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10310465	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10310484	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10313148	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10313844	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10313871	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10313872	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10313878	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10313902	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10313912	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10313914	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10313923	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10313969	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10314280	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10314288	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10314292	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10314321	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10314325	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10314341	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10314353	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10314781	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10314816	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10314817	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10315596	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10315764	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10317891	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10319176	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10319339	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10319449	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10319868	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10320292	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10320294	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10320600	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10320606	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10322407	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10322549	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10322637	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10322658	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10322813	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10322969	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10323151	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10323152	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10323153	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10323911	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10324133	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10324376	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10325383	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10325559	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10325769	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10326594	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10326626	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10326732	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10326745	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10327937	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10328073	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10328083	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10328225	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10328423	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10328850	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10329551	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10330021	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10330181	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10332825	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333526	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333562	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333564	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333567	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333569	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333571	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333573	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333579	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333581	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333582	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333600	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333604	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333678	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10333681	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10334042	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10334498	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10334690	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10334921	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10335228	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10335403	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10335473	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10335640	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10336167	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10336189	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10336274	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10337415	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10338129	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10338151	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10338183	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10338185	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10338193	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10338194	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10338198	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10338219	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10338225	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10338287	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10338400	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10339172	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10339178	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10339182	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10339192	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10339577	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10340447	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10340453	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10340461	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10340477	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10340508	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341231	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341300	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341310	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341315	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341318	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10341326	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341335	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341355	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341368	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341388	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341466	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341467	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341471	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341481	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341787	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10341947	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342436	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342519	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342528	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342535	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342542	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342544	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10342570	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342598	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342600	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342602	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342604	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342609	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342728	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342768	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342772	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342788	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342875	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342879	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342881	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342899	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342961	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10342963	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10343008	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10343011	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10343013	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10343031	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10343663	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10343665	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10343667	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10344014	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10344032	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10344036	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10344133	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10344155	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10344172	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10344210	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10344215	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10345246	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10345248	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10345252	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10345254	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10345383	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10345421	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10345490	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10345492	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10345775	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10345803	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10346015	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10346358	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10346491	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10346496	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10349009	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10349296	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10349393	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10349952	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10350036	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10350069	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10350294	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10351561	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10351571	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10351646	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10351659	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10351922	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10352099	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10352419	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10352600	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10353134	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10353215	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10353785	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10355909	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10355924	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10355930	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10356978	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10356981	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10357270	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10357273	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10357294	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10357330	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10357341	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10357360	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10357364	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10357587	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10357606	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10357810	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10358070	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10358078	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10358133	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10358148	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10358156	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10358228	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10358359	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10359484	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10359495	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10359500	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10359713	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10359842	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10359941	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10359961	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10360607	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10360616	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10360905	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10362343	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10362367	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10362391	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10362592	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10362600	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10362707	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10362708	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10362709	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10362835	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10362886	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10363709	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10364942	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10365080	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10365131	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10365525	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10365527	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10365529	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10365532	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10365538	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10365545	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10365783	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10365922	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10365953	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10366690	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10366706	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10366743	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10366977	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10367052	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10367257	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10367433	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10367607	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10367614	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10367646	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10367708	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10367710	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10367983	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10368147	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10368661	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10368791	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10368793	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10368798	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10369356	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10369360	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10369472	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10370079	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10370080	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10370490	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10371424	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10371618	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10371963	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10372027	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10374505	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10374813	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10374818	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10375574	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10377068	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10378210	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10381730	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10382449	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10382629	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10382887	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10384333	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10386394	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10386398	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10391035	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10391036	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10391821	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10392317	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10393367	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10394320	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10395391	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10395485	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10395582	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10395741	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10395977	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10396383	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10396686	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10397308	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10397664	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10397666	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10397733	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10397986	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10397988	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10397996	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10398136	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10398137	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10398212	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10398311	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10398644	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10398991	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10399254	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10399292	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10399699	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10400122	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10400124	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10400145	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10400147	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10400356	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10400436	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10401303	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10402462	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10402790	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10402792	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10402914	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10402917	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10402999	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10403056	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10403058	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10403059	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10403250	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10403820	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10404061	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10404774	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10404928	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10404934	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10404940	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10405606	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10405817	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10406684	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10406727	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10406816	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10406817	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10406818	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10406819	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10406859	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10406922	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10406924	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10406928	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407436	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407550	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407552	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407554	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407555	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10407565	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407566	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407567	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407568	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407576	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407647	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407810	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407812	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407854	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407856	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10407971	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10408671	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10408706	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10408720	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10409722	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10409838	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10409839	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10410002	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10410077	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10410127	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10410509	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10410612	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10410688	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10410690	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10410842	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10410895	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10412036	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10412226	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10412292	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10412438	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10412519	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10412534	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10412880	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10412906	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10412923	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10413273	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10413374	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10413375	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10413520	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10413529	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10413610	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10413988	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10413993	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10413994	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10414412	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10414780	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10414812	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10414871	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10414923	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10415045	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10415815	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416230	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416413	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416517	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416522	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416525	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416650	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416657	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416753	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416758	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416760	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416761	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416764	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416891	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416902	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10416904	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417020	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417074	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417120	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417132	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417144	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417147	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417158	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417160	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417184	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417186	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10417190	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417191	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417192	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417195	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417206	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417214	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417222	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417307	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417455	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417600	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10417948	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10421277	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10423159	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10427593	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10427971	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10428911	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10436035	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10436876	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10447243	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10447244	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10448139	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10448856	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10448862	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10450040	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10450049	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10450053	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10450054	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10450055	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10451298	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10451467	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10451740	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10451755	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10452326	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10452329	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10452842	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453072	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453436	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453458	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10453463	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453703	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453875	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453932	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453954	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453961	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453974	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453976	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453977	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453979	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453983	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10453984	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10454083	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10454085	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10454493	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10454779	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10455970	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10455972	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10455978	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10455987	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10455995	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10455998	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10456554	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10457403	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10457432	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10457597	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10457602	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10457607	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10457610	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10459036	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10459943	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10460937	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10462249	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10462986	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10463556	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10466309	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10467341	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10470490	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10470494	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10471426	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10471427	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10471428	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10471433	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10471774	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 1
10472411	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10472414	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10472602	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10472604	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10472622	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10472623	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10472927	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10472928	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10472937	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10473816	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10474758	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10474789	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10474805	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10474972	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10474974	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10474975	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10475014	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10475032	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10475034	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10475292	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 2
10476086	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10476138	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10483363	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10485372	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10487363	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10487709	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10487710	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10487720	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10487721	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10487728	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10487927	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10487928	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10487929	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10487930	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10487931	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10487932	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491012	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10491163	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491180	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491222	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491223	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491224	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491225	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491226	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491243	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491257	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491329	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491330	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491331	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491334	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491337	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491338	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491339	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491340	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491357	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491358	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491359	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491360	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491361	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491362	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10491363	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10495242	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10495260	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10496093	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10497133	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10497280	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10497281	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10498080	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10498122	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 4
10498719	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10498728	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10498729	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10498780	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10498787	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10498908	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10498915	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10498917	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10500811	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10502984	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
10503043	Yes	AMWTP	ID-RF-S3114 Organic Sludge for Repackaging	see note 5
16-07-080-021-F	Yes	NRF	PCB Ballasts	NRF130001 and NRF130090
ATRX120132	No	ATRX	INL ATR Complex Leaking and Non-Leaking PCB Fluorescent Light Ballasts and Small Capacitors	ATRX130029
NRFTRUSPC004-1	Yes	INTEC	Sludge Pan Containers with PCB's	ID0321
NRFTRUSPC015-1	Yes	INTEC	Sludge Pan Containers with PCB's	ID0321
NRFTRUSPC016-1	Yes	INTEC	Sludge Pan Containers with PCB's	ID0322
NRFTRUSPC018-1	Yes	INTEC	Sludge Pan Containers with PCB's	ID0322
SRS120011	Yes	RWMC	LDR compliant, PCB AMWTP repack secondary waste	see note 1
SRS120015	Yes	RWMC	LDR compliant, PCB AMWTP repack secondary waste	SRS12035

Note 1: Repackaged drums of organic sludge ID-RF-S3114 from AMWTP that does not correlate to one specific parent container (reported in the 2012 INL report) due to comingling of sludge from numerous parent containers during processing.

Note 2: Repackaged drums of organic sludge ID-RF-S3114 from AMWTP that does not correlate to one specific parent container (reported in the 2012 AMWTP report) due to comingling of sludge from numerous parent containers during processing.

Note 3: Repackaged drums of organic sludge ID-RF-S3114 from AMWTP that does not correlate to one specific parent container due to comingling of sludge from numerous parent containers during processing. Container 10177956 was not on the 2012 AMWTP report because it was not considered a PCB. In 2013 before movement to CWI for repackaging the container was reclassified as a PCB container.

Note 4: Repackaged drums of organic sludge ID-RF-S3114 from AMWTP that does not correlate to one specific parent container due to comingling of sludge from numerous parent containers during processing. Container appeared on the 2012 AMWTP report under a different identification number. Prior to container being sent to CWI for repackaging in 2013 the container was repackaged into a new container and given a new identification number. Please see table on following page which identifies the AMWTP 2012 reported identification number and it's new identification number that appears on this report.

Note 5: Repackaged drums of organic sludge ID-RF-S3114 from AMWTP that does not correlate to one specific parent container due to comingling of sludge from numerous parent containers during processing. Container did not appear in either the 2012 AMWTP or INL reports because the container was retrieved, overpacked and transferred to CWI for processing during 2013 by AMWTP and processed by CWI during 2013..

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AMWTP Comparison Table - AMWTP 2012 Report to INL 2013 Repackage Report

AMWTP 2012 PCB Report Identification #	*INL 2013 PCB Report Repackaged Identification #*
10030097	10483363
10052626	10491357
10051113	10487709
10046226	10487931
10039463	10487927
10039226	10491257
10038790	10491331
10037091	10491362
10008146	10491360
10030117	10487720
10054759	10496093
10029493	10491334
10023482	10491359
10021873	10491223
10019899	10497133
10010320	10491339
10010303	10491363
10009821	10487721
10036592	10487932
10092467	10491226
10359491	10498122
10243828	10487930
10220393	10491222
10200406	10487928
10182201	10491338
10160256	10491329
10140293	10487929
10053343	10491358
10112849	10491340
10054003	10491163
10079430	10491225
10061791	10491224
10059233	10491361
10058239	10487710
10057943	10491243
10057356	10491337
10056856	10491330
10365920	10487728
10116615	10491180

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10008146	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491360
10009821	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10487721
10010303	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491363
10010320	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491339
10019899	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10497133
10021873	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491223
10023482	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491359
10029493	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491334
10030097	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10483363
10030117	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10487720
10036592	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10487932
10037091	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491362
10038790	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491331
10039226	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491257
10039463	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10487927
10046226	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10487931
10051113	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10487709
10052626	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491357
10053343	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491358
10054003	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491163
10054759	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10496093
10056856	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491330
10057356	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491337
10057943	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491243
10058239	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10487710
10059233	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491361
10061791	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491224
10073276	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10497503
10079430	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491225
10092467	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491226
10097738	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10497134
10112081	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10410895
10112849	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491340
10116615	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491180
10140293	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10487929
10154389	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10501219
10160256	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491329
10182201	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491338

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10200406	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10487928
10220393	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10491222
10243828	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10487930
10308225	Yes	Rocky Flats Plant	Pits 11 & 12 Organic Setups	10494315
10319773	Yes	Rocky Flats Plant	Pits 11 & 12 Debris	10505869
10342367	Yes	Rocky Flats Plant	LSA Metal, Glass, etc.	10497258
10359491	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10498122
10362338	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10499772
10362390	Yes	Rocky Flats Plant	LSA Metal, Glass, etc.	10475908
10365920	Yes	Rocky Flats Plant	Organic Setups, Oil Solids	10487728
10441527	Yes	Savannah River Site	SRS Solidified Organics	SRSB01226
10467815	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	Debris SDOP to Supercompactor	10135326
10467815	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	Debris SDOP to Supercompactor	10006011
10467815	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	Debris SDOP to Supercompactor	10006046
10467815	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	Debris SDOP to Supercompactor	10006047
10467815	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	Debris SDOP to Supercompactor	10006055
10467815	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	Debris SDOP to Supercompactor	10005626
10468622	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	WMF-676 PCB Contaminated Debris	10492088
10468623	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	WMF-676 PCB Contaminated Debris	10494034
10468634	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	WMF-676 PCB Contaminated Debris	10494113
10468749	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	WMF-676 PCB Contaminated Debris	10494033
10468753	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	WMF-676 PCB Contaminated Debris	10492085

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Identification #	*Radioactive (Yes/No)*	*Generating Facility*	*Waste Name*	*Receiving Container(s)*
10468756	Yes	INL Advanced Mixed Waste Treatment Facility (formerly called BNFL)	WMF-676 PCB Contaminated Debris	10493941

2.4 Notes on 2013 Report

The following table is included in order to document containers that were on the 2012 report but are not on the 2013 report and other information related to the 2013 report.

This section is separated into two parts, INL without Advanced Mixed Waste Treatment Project (AMWTP) and AMWTP.

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Notes on 2013 Report

Identification #	Description	Weight (kg)	Note	Rad
10471774	ID-RF-S3114 Organic Sludge for Repackaging	629	Container was listed in the 2012 report but has since been determined to not contain PCBs and therefore does not appear on 2013 report.	Yes
30-03-097-030-F	PCB Debris	34	This container is located in a PCB storage area. The is periodically emptied but is not removed from the storage area. This container was listed in the 2012 reports but was empty as of 12/31/2013.	Yes
30-10-173-026-F	PCB Debris	36	This container is located in a PCB storage area. The is periodically emptied but is not removed from the storage area. This container was listed in the 2012 reports but was empty as of 12/31/2013.	Yes
SRP12107	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	96	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476983.	Yes
SRP12112	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	109	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476975.	Yes
SRP12117	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	129	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476948.	Yes
SRP12119	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	120	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476949.	Yes
SRP12123	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	133	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476960. .	Yes
SRP12124	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	105	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476972.	Yes
SRP12125	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	117	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476962.	Yes
SRP12126	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	101	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476958.	Yes
SRP12127	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	102	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476966.	Yes
SRP12128	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	119	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476945..	Yes
SRP12129	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	137	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476940.	Yes
SRP12130	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	104	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476951.	Yes
SRP12131	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	121	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476947.	Yes
SRP12132	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	120	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476961.	Yes
SRP12133	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	91	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476967.	Yes
SRP12134	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	133	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476939.	Yes
SRP12135	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	130	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476938.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
SRP12136	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	131	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476927.	Yes
SRP12137	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	107	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476943.	Yes
SRP12138	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	116	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476944.	Yes
SRP12139	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	124	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476941.	Yes
SRP12140	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	106	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476926.	Yes
SRP12141	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	104	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476959.	Yes
SRP12142	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	111	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476935.	Yes
SRP12143	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	97	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476929.	Yes
SRP12144	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	116	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476946.	Yes
SRP12145	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	115	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476942.	Yes
SRP12146	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	109	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476928.	Yes
SRP12200	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	114	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476925.	Yes
SRP12204	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	130	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476936.	Yes
SRP12208	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	109	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476955.	Yes
SRP12209	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	103	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476923.	Yes
SRP12214	Repackaged drums of organic sludge ID-RF-S1114 to AMWTP	151	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10476930.	Yes
SRS120003	AMWTP Sludge Repackaging Project - MLLW Debris needing treatment	692	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10503745..	Yes
SRS120017	WMF-1617 (ARP-V) Exhaust Pre-Filters and HEPA Intake Filters for Sludge Repackaging Project (2012 Report Description: LDR compliant, PCB AMWTP repack secondary waste. 2012 report weight 560)	1420	Container was listed on 2012 report. This container was initially packaged filters under the "LDR Compliant, PCB AMWTP repack secondary waste" with the assumption made that they had PCB concentrations >= 500 ppm and so they were reported in CY2012. After performing additional characterization on filters, including sampling and analyses for PCBs, they were determined to be 'non-PCB' (less than 50 ppm PCBs). Therefore it is not required to be reported.	Yes
SRS120022	AMWTP Sludge Repackaging Project - MLLW Debris needing treatment	769	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10503741.	Yes

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SRS120023	AMWTP Sludge Repackaging Project - MLLW Debris needing treatment	861	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10503921.	Yes
SRS12026	AMWTP Sludge Repackaging Project - MLLW Debris needing treatment	855	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10503743.	Yes
SRS12027	AMWTP Sludge Repackaging Project - MLLW Debris needing treatment	973	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10503747.	Yes
SRS12028	WMF-1617 (ARP-V) Exhaust Pre-Filters and HEPA Intake Filters for Sludge Repackaging Project (2012 Report Description: LDR compliant, PCB AMWTP repack secondary waste. 2012 report weight 478)	1213	Container was listed on 2012 report. This container was initially packaged filters under the "LDR Compliant, PCB AMWTP repack secondary waste" with the assumption made that they had PCB concentrations >= 500 ppm and so they were reported in CY2012. After performing additional characterization on filters, including sampling and analyses for PCBs, they were determined to be 'non-PCB' (less than 50 ppm PCBs). Therefore it is not required to be reported.	Yes
SRS12033	AMWTP Sludge Repackaging Project - MLLW Debris needing treatment	893	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10503744.	Yes
SRS12034	LDR compliant, PCB AMWTP repack secondary waste	926	This container was in storage at RWMC after repackaging in 2012. During 2013 it was transferred back to AMWTP and appears on their report as barcode 10492246.	Yes
SRS12035	LDR compliant, PCB AMWTP repack secondary waste	875	Container 12011 was repackaged into SRS12035. During 2013 SRS12035 was transferred back to AMWTP and appears on their report as barcode 10492248.	Yes
SRS12038	WMF-1617 (ARP-V) Exhaust Pre-Filters and HEPA Intake Filters for Sludge Repackaging Project (2012 Report Description: LDR compliant, PCB AMWTP repack secondary waste. 2012 report weight 419)	1086	Container was listed on 2012 report. This container was initially packaged filters under the "LDR Compliant, PCB AMWTP repack secondary waste" with the assumption made that they had PCB concentrations >= 500 ppm and so they were reported in CY2012. After performing additional characterization on filters, including sampling and analyses for PCBs, they were determined to be 'non-PCB' (less than 50 ppm PCBs). Therefore it is not required to be reported.	Yes

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10000116	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10001164	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10001220	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10001818	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10002028	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10002328	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10002485	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10002605	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10002720	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10002752	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10002823	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10003139	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10005626	Debris SDOP to Supercompactor	998	Determined not to contain PCBs during characterization performed on 8/24/13.	Yes
10005796	Organic Setups, Oil Solids	176	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10005801	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10005881	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10006011	Debris SDOP to Supercompactor	998	Determined not to contain PCBs during characterization performed on 8/25/13.	Yes
10006046	Debris SDOP to Supercompactor	998	Determined not to contain PCBs during characterization performed on 8/25/13.	Yes
10006047	Debris SDOP to Supercompactor	998	Determined not to contain PCBs during characterization performed on 8/25/13.	Yes
10006055	Debris SDOP to Supercompactor	998	Determined not to contain PCBs during characterization performed on 8/24/13.	Yes
10006189	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10006192	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10006211	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10006212	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10006213	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10006214	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10006478	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007137	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007183	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007218	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007240	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007243	Organic Setups, Oil Solids	169	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007273	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007553	Organic Setups, Oil Solids	183	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007582	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007584	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007587	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007588	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007590	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007603	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007607	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007609	Organic Setups, Oil Solids	168	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007615	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007618	Organic Setups, Oil Solids	187	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10007620	Organic Setups, Oil Solids	193	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007621	Organic Setups, Oil Solids	166	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007624	Organic Setups, Oil Solids	184	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007629	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007634	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007635	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007638	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007639	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007640	Organic Setups, Oil Solids	187	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007641	Organic Setups, Oil Solids	187	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007642	Organic Setups, Oil Solids	151	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007649	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007651	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007658	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007667	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007673	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007674	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007675	Organic Setups, Oil Solids	156	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007677	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007732	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007739	Organic Setups, Oil Solids	150	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10007740	Organic Setups, Oil Solids	184	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007747	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007750	Organic Setups, Oil Solids	174	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007751	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007783	Organic Setups, Oil Solids	194	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007794	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007798	Organic Setups, Oil Solids	181	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007800	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007802	Organic Setups, Oil Solids	169	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007874	Organic Setups, Oil Solids	172	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007882	Organic Setups, Oil Solids	160	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007888	Organic Setups, Oil Solids	194	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007899	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007903	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007904	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007907	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007908	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007911	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007912	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007913	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007918	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10007921	Organic Setups, Oil Solids	194	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007947	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007966	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007967	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007969	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007972	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007974	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007976	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007980	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007997	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10007998	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008001	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008003	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008006	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008008	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008011	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008012	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008013	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008015	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008016	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008017	Organic Setups, Oil Solids	307	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10008018	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008021	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008022	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008023	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008025	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008026	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008028	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008030	Organic Setups, Oil Solids	177	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008031	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008033	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008036	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008042	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008043	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008044	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008053	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008057	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008059	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008065	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008124	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008125	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008126	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10008127	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008129	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008137	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008138	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008141	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008175	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008177	Organic Setups, Oil Solids	172	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008178	Organic Setups, Oil Solids	164	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008179	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008180	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008183	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008193	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008196	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008198	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008201	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008207	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008208	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008209	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008211	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008212	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008213	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10008214	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008217	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008219	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008220	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008222	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008249	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008250	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008251	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008302	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008360	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008649	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008756	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008759	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008864	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008912	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008913	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008923	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10008928	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10010302	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10010450	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10010696	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10010704	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10010803	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10011087	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10012477	Paper and Rags-Moist	242	Container erroneously listed as containing PCB waste in previous report.	Yes
10013152	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10013918	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10013921	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10013924	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10013925	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10013926	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015111	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015117	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015120	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015122	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015124	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015141	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015143	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015148	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015149	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015150	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015720	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10015725	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015754	Organic Setups, Oil Solids	301	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015755	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015756	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015757	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015758	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015759	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015760	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015761	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015762	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015764	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015765	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015766	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015767	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015769	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015770	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015771	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015775	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015777	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015778	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015781	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10015782	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015783	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015784	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015785	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015786	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015787	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015788	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015789	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015790	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015791	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015792	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015793	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015794	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015795	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015796	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015797	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015798	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015799	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015800	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015801	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015802	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10015803	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015804	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015805	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015806	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015808	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015809	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015810	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015818	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015819	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015820	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015822	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015823	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015824	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015825	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015826	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015827	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015828	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015829	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015830	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015914	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015915	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10015928	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015931	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10015932	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016094	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016095	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016096	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016097	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016100	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016101	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016102	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016103	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016104	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016106	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016107	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016108	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016109	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016110	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016111	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016112	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016113	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016114	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10016115	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016117	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016118	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016119	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016121	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016122	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016123	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016124	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016125	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016126	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016132	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016135	Organic Setups, Oil Solids	237	Container listed twice (using both inner and outer barcodes) in the 2012 report. Unpacked container listed according to barcode 10367646 in this report.	Yes
10016138	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016141	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016350	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016353	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016354	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016355	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016356	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016357	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016358	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10016359	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016360	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016361	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016362	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016363	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016364	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016366	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016367	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016369	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016371	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016372	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016373	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016374	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016376	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016377	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016379	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016380	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016383	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016385	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016388	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016390	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10016393	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016396	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016398	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016399	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016403	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016548	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016549	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016550	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016552	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016553	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10016675	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017004	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017005	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017092	Organic Setups, Oil Solids	0	Container was a sample jar that was created in the AMWTP waste tracking system but never used to contain waste. Therefore, it is not a PCB Container.	Yes
10017093	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10017095	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10017428	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10044332.	Yes
10017429	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10044332.	Yes
10017531	Organic Setups, Oil Solids	0	Container was a sample jar that was created in the AMWTP waste tracking system but never used to contain waste. Therefore, it is not a PCB Container.	Yes
10017532	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10017533	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10017534	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10017535	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10017536	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10017537	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10017538	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10017539	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10017631	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017632	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017770	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017772	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017892	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017893	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017894	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017895	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017896	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017897	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017898	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017899	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10017900	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018022	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018023	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10018093	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018094	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018107	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018108	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018109	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018110	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018111	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018112	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018113	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018114	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018115	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018116	Organic Setups, Oil Solids	311	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018117	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018118	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018119	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018120	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018121	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018122	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018125	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018126	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018131	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10018163	Organic Setups, Oil Solids	314	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018380	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018468	Undefined Homogeneous Solids	128	Identified as a PCB Container during characterization performed on 6/20/2010. This container should have been listed in the 2012 report.	Yes
10018929	Organic Setups, Oil Solids	196	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10018930	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10019358	Organic Setups, Oil Solids	215	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10185565 in this report.	Yes
10019645	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10019646	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10019651	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10019785	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10019830	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020019	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020020	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020040	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020369	Organic Setups, Oil Solids	171	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020582	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020585	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020599	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020634	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020646	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020648	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10020649	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020651	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020656	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020658	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020661	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020662	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020664	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020667	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020668	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020669	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020679	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020680	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020682	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020684	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020685	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020686	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020687	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020688	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020689	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020691	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020694	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10020697	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020698	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020699	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020700	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020701	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020702	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020703	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10020907	Organic Setups, Oil Solids	0	Container was a sample jar that was created in the AMWTP waste tracking system but never used to contain waste. Therefore, it is not a PCB Container.	Yes
10020908	Organic Setups, Oil Solids	0	Container was a sample jar that was created in the AMWTP waste tracking system but never used to contain waste. Therefore, it is not a PCB Container.	Yes
10020909	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020910	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020911	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020912	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes
10020914	Organic Setups, Oil Solids	0	Container was a sample jar that was created in the AMWTP waste tracking system but never used to contain waste. Therefore, it is not a PCB Container.	Yes
10020922	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020926	Organic Setups, Oil Solids	0	Container was a sample jar that was created in the AMWTP waste tracking system but never used to contain waste. Therefore, it is not a PCB Container.	Yes
10020927	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020930	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020931	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020932	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020933	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes

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10020934	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020935	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes
10020953	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020954	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020955	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10020956	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes
10021013	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10021382	Organic Setups, Oil Solids	0	Container was a sample jar that was created in the AMWTP waste tracking system but never used to contain waste. Therefore, it is not a PCB Container.	Yes
10021383	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10021384	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10021385	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10021386	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes
10021464	Undefined Homogeneous Solids	97	Identified as a PCB Container during characterization performed on 3/17/2006. This container should have been listed in the 2012 report.	Yes
10021796	Organic Setups, Oil Solids	169	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10021808	Organic Setups, Oil Solids	188	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022160	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022161	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022164	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022166	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022167	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022169	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10022170	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022171	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022172	Organic Setups, Oil Solids	154	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022184	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022196	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022323	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022324	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022325	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022326	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022370	Undefined Homogeneous Solids	112	Identified as a PCB Container during characterization performed on 2/10/2006. This container should have been listed in the 2012 report.	Yes
10022583	Organic Setups, Oil Solids	0	Container was a sample jar that was created in the AMWTP waste tracking system but never used to contain waste. Therefore, it is not a PCB Container.	Yes
10022596	Organic Setups, Oil Solids	0	Container was a sample jar that was created in the AMWTP waste tracking system but never used to contain waste. Therefore, it is not a PCB Container.	Yes
10022598	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10022599	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10022600	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes
10022601	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes
10022604	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10022605	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10022606	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10022607	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10022609	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes

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10022610	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes
10022611	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes
10022612	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes
10022725	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022745	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10022759	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023121	Organic Setups, Oil Solids	0	Container was a sample jar that was created in the AMWTP waste tracking system but never used to contain waste. Therefore, it is not a PCB Container.	Yes
10023122	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10023123	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2004. The entire sample was consumed in the analysis.	Yes
10023124	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes
10023125	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2005. The portion of this sample thas was not consumed was placed into drum 10064645.	Yes
10023150	Organic Setups, Oil Solids	181	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023151	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023154	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023174	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023260	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023284	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023287	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023299	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023300	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023301	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10023318	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023392	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023401	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023410	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023454	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023466	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023490	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023515	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023572	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023575	Organic Setups, Oil Solids	186	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023648	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023664	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023692	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023695	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023699	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023701	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023703	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023770	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023772	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023773	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023774	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10023775	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023776	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023777	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023778	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023779	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023780	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023781	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023782	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023783	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023784	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023785	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023786	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023788	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023789	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023792	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023824	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023825	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023826	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023829	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023860	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023862	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10023863	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023864	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023865	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023866	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023867	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023868	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023869	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023870	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023871	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023872	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023873	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023874	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023877	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023878	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023880	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023882	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023884	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023885	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023886	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023887	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023889	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10023890	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023891	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023892	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023893	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023894	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023895	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023896	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023897	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023898	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023899	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023900	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023902	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023903	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023905	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023908	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023910	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023911	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023915	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023916	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023917	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023918	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10023919	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023920	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023921	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023922	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10023923	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024157	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024249	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024250	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024251	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024253	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024262	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024309	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024310	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024311	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024312	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024314	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024315	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024316	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024317	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024318	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024320	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10024323	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024324	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024325	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024326	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024328	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024329	Organic Setups, Oil Solids	320	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024331	Organic Setups, Oil Solids	296	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024332	Organic Setups, Oil Solids	283	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024333	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024334	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024335	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024336	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024337	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024338	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024339	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024340	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024341	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024343	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024510	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024524	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024526	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10024569	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024571	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024711	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024712	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024713	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024714	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024715	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024716	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024717	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024718	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024720	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024721	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024722	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024723	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024724	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024725	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024731	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024751	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024752	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024753	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024754	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10024755	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024756	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024757	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024758	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024759	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024760	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024761	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024766	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024768	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024769	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024869	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024871	Organic Setups, Oil Solids	170	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10353785 in this report.	Yes
10024881	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024882	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024967	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024968	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024969	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024970	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024971	Organic Setups, Oil Solids	175	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024972	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024973	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10024974	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024975	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024976	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10024977	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025001	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025005	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025007	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025009	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025020	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025033	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025092	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025093	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025095	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025096	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025097	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025098	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025100	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025101	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025343	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025346	Organic Setups, Oil Solids	188	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025385	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10025387	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025388	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025389	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025391	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025393	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025394	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025397	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025398	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025400	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025401	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025403	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025405	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025407	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025409	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025410	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025414	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025416	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025417	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025418	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025419	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025420	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10025421	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025426	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025431	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025433	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025434	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025435	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025438	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025439	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025440	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025442	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025447	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025448	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025449	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025450	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025452	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025454	Organic Setups, Oil Solids	335	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025455	Organic Setups, Oil Solids	332	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025456	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025459	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025460	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025461	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10025462	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025463	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025464	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025465	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025467	Organic Setups, Oil Solids	311	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025468	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025469	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025471	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025477	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025480	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025481	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025482	Organic Setups, Oil Solids	306	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025483	Organic Setups, Oil Solids	311	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025484	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025485	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025486	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025487	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025488	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025489	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025490	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025491	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10025492	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025493	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025494	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025495	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025497	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025498	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025499	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025500	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025501	Organic Setups, Oil Solids	301	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025502	Organic Setups, Oil Solids	306	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025503	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025504	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025505	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025506	Organic Setups, Oil Solids	311	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025507	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025508	Organic Setups, Oil Solids	296	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025509	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025510	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025511	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025512	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025513	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10025514	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025515	Organic Setups, Oil Solids	310	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025516	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025517	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025518	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025519	Organic Setups, Oil Solids	321	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025520	Organic Setups, Oil Solids	306	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025521	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025522	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025524	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025525	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025526	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025527	Organic Setups, Oil Solids	283	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025529	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025530	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025531	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025532	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025533	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025534	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025535	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025536	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10025537	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025538	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025539	Organic Setups, Oil Solids	314	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025541	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025543	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025544	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025545	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025546	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025547	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025548	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025549	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025550	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025551	Organic Setups, Oil Solids	301	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025552	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025553	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025554	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025555	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025563	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025564	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025565	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025568	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10025569	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025570	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025571	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025572	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025573	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025574	Organic Setups, Oil Solids	328	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025655	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025847	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10025848	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026011	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026037	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026156	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026157	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026158	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026159	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026160	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026161	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026162	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026163	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026165	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026210	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10026213	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026215	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026216	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026217	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026218	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026219	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026220	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026221	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026222	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026223	Organic Setups, Oil Solids	310	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026224	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026226	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026227	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026228	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026229	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026230	Organic Setups, Oil Solids	316	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026235	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026236	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026237	Organic Setups, Oil Solids	307	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026287	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026288	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10026289	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026290	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026291	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026292	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026293	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026294	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026295	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026296	Organic Setups, Oil Solids	310	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026297	Organic Setups, Oil Solids	328	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026300	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026422	Undefined Homogeneous Solids	196	Identified as a PCB Container during characterization performed on 2/19/2006. This container should have been listed in the 2012 report.	Yes
10026551	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10026909	Undefined Homogeneous Solids	64	Identified as a PCB Container during characterization performed on 2/19/2006. This container should have been listed in the 2012 report.	Yes
10027241	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10027883	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10027885	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10027886	Organic Setups, Oil Solids	326	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10027887	Organic Setups, Oil Solids	343	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10027889	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10027892	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10027894	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10027896	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10027900	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10027902	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10028150	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10028314	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10028537	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10028943	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10029303	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10029311	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10029313	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10029348	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10029355	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10029361	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10029390	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10029497	Organic Setups, Oil Solids	196	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030087	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030092	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030095	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030104	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030308	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030358	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10030427	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030430	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030432	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030557	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030561	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030824	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030842	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030903	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030946	Organic Setups, Oil Solids	170	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030950	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10030975	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10031004	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10031009	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10031012	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10031014	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10031095	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10031450	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10031467	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10031533	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10031612	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10031894	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10032028	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032041	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032044	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032048	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032110	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032129	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032267	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032268	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032297	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032301	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032302	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032308	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032698	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032933	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032960	Organic Setups, Oil Solids	196	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032963	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032979	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032980	Organic Setups, Oil Solids	193	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032983	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032996	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10032997	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10032998	Organic Setups, Oil Solids	196	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033002	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033010	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033013	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033017	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033026	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033032	Organic Setups, Oil Solids	172	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033033	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033034	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033037	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033038	Organic Setups, Oil Solids	213	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10185578 in this report.	Yes
10033046	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033051	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033055	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033057	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033058	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033062	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033075	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033086	Organic Setups, Oil Solids	178	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033090	Organic Setups, Oil Solids	177	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033095	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10033098	Organic Setups, Oil Solids	193	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033099	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033102	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033104	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033106	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033109	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033110	Organic Setups, Oil Solids	188	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033112	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033117	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033121	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033122	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033172	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033173	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033175	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033177	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033254	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033303	Undefined Homogeneous Solids	138	Identified as a PCB Container during characterization performed on 12/20/2005. This container should have been listed in the 2012 report.	Yes
10033354	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10033749	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10034307	Undefined Homogeneous Solids	76	Identified as a PCB Container during characterization performed on 12/16/2005. This container should have been listed in the 2012 report.	Yes
10035444	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10035449	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10035708	Organic Setups, Oil Solids	301	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036161	Organic Setups, Oil Solids	170	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036163	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036196	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036202	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036259	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036270	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036346	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036349	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036354	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036361	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036362	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036363	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036450	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036462	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036471	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036474	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036475	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036511	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036521	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10036524	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036538	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036541	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036549	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036584	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036604	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036672	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036692	Organic Setups, Oil Solids	180	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036760	Organic Setups, Oil Solids	188	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036765	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036779	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036781	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036807	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10084442 in this report.	Yes
10036810	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036827	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036830	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036833	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036839	Organic Setups, Oil Solids	130	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036872	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036874	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036879	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10036890	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10036917	Organic Setups, Oil Solids	186	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037077	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037086	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037300	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037347	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037376	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037381	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037388	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037600	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037624	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037676	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037830	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037876	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037878	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037879	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10037896	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038037	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038049	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038236	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038243	Organic Setups, Oil Solids	188	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10038394	Organic Setups, Oil Solids	164	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038412	Organic Setups, Oil Solids	156	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038472	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038613	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038784	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038788	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038804	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038974	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038976	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10038977	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039030	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039060	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039074	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039126	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039151	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039167	Organic Setups, Oil Solids	184	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039177	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039179	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039194	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039205	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039215	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10039216	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039218	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039223	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039266	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039455	Organic Setups, Oil Solids	146	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039456	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039457	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039461	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039499	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039512	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039534	Organic Setups, Oil Solids	180	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039548	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039552	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039574	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039606	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039607	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10039743	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040106	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040107	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040114	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040116	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10040120	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040126	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040129	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040177	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040186	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040229	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040236	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040244	Organic Setups, Oil Solids	170	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040247	Organic Setups, Oil Solids	173	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040856	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10040890	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041468	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041487	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041500	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041518	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041541	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041556	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041557	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041562	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041569	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041585	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10041587	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041590	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041598	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041731	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041758	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10041767	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10042055	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10042057	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10042064	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10042070	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10043577	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10043585	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10043598	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10043601	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10043607	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10043620	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10043641	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10045331	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10045725	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10045728	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10045730	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10045786	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10045814	Organic Setups, Oil Solids	184	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10045817	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10045818	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10045820	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10045821	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10045825	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046225	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046227	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046232	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046233	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046234	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046241	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046257	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046262	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046266	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046271	Organic Setups, Oil Solids	178	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046280	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046282	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046285	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046291	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10046296	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046309	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046311	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10046477	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10049044	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10049047	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10049635	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051020	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051046	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051050	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051102	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051103	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051213	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051226	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051235	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051267	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051268	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051277	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051293	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051294	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051297	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10051298	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051306	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051380	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10051383	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052348	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052353	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052386	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052548	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052549	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052593	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052596	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052603	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052607	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052617	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052627	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052707	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052795	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10052796	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053341	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053342	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053344	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10053346	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053403	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053408	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053409	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053415	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053416	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053428	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053431	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053443	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053444	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053526	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053537	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053538	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053546	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053600	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053603	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053631	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053962	Organic Setups, Oil Solids	179	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053973	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10053987	Organic Setups, Oil Solids	193	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054073	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10054077	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054082	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054085	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054087	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054115	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054127	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054162	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054186	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054192	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054194	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054219	Organic Setups, Oil Solids	181	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054232	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054248	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054662	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054715	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054716	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054815	Undefined Homogeneous Solids	115	Identified as a PCB Container during characterization performed on 4/6/2010. This container should have been listed in the 2012 report.	Yes
10054843	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054845	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10054931	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055358	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10055371	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055372	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055385	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055407	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055432	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055441	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055500	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055501	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055789	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055815	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055818	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055819	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10055820	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056035	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056052	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056064	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056073	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056089	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056094	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056115	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056277	Undefined Homogeneous Solids	82	Identified as a PCB Container during characterization performed on 11/23/2005. This container should have been listed in the 2012 report.	Yes

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10056290	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056301	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056303	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056342	Undefined Homogeneous Solids	80	Identified as a PCB Container during characterization performed on 11/19/2005. This container should have been listed in the 2012 report.	Yes
10056357	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056560	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056566	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056573	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056669	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056730	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056827	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056962	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056967	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10056976	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10057226	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10057231	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10057235	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10057373	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10057750	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10057756	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10057961	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10057962	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10057971	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10057989	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10057991	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10058256	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10058263	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10058340	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10058346	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10058351	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10058382	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10058386	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10058387	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10058471	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10058499	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10058761	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059114	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059230	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059232	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059234	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059235	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059251	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10059253	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059255	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059259	Organic Setups, Oil Solids	180	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059385	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059386	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059435	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059436	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059438	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059449	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059451	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059466	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059469	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059471	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059472	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059601	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059632	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059659	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059707	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059747	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059800	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059846	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10059863	Organic Setups, Oil Solids	188	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059866	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059950	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059959	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10059960	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060169	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060181	Organic Setups, Oil Solids	219	Container was repackaged in 2011 and shipped and disposed as PCB waste according to new barcode 10395979 during 2011 with manifest number 001600210GBF.	Yes
10060199	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060201	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060202	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060209	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060248	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060386	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060466	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060467	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060499	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060519	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060534	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060557	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060560	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10060574	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060614	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060737	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060751	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060908	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060933	Organic Setups, Oil Solids	209	Container was repackaged in 2011 and shipped and disposed as PCB waste according to new barcode 10409720 during 2012 with manifest number 001600435GBF.	Yes
10060939	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060948	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10060951	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061185	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061271	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061277	Organic Setups, Oil Solids	194	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061278	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061304	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061317	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061427	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061459	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061471	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061518	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061528	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10061678	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061732	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061792	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061804	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061818	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061826	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061836	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061840	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061842	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061859	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061863	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061865	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061942	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061949	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10061950	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062061	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062064	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062065	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062068	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062080	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062191	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10062221	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062421	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062433	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062486	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062505	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062517	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062529	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062530	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062541	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062549	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062550	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062557	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062567	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062577	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10062903	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10064028	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10065342	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10065343	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10065344	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10065345	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10065346	Organic Setups, Oil Solids	338	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10066900	Organic Setups, Oil Solids	183	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10066901	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10066902	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10066904	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10066905	Organic Setups, Oil Solids	176	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10066906	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071872	Organic Setups, Oil Solids	311	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071873	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071874	Organic Setups, Oil Solids	320	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071876	Organic Setups, Oil Solids	316	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071880	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071881	Organic Setups, Oil Solids	343	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071882	Organic Setups, Oil Solids	323	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071886	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071888	Organic Setups, Oil Solids	335	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071889	Organic Setups, Oil Solids	340	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071891	Organic Setups, Oil Solids	316	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071894	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071896	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071910	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071911	Organic Setups, Oil Solids	326	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10071912	Organic Setups, Oil Solids	339	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071914	Organic Setups, Oil Solids	342	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071915	Organic Setups, Oil Solids	322	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071917	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071919	Organic Setups, Oil Solids	335	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10071920	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072307	Organic Setups, Oil Solids	343	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072309	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072312	Organic Setups, Oil Solids	337	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072429	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072430	Organic Setups, Oil Solids	310	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072433	Organic Setups, Oil Solids	321	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072436	Organic Setups, Oil Solids	351	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072438	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072439	Organic Setups, Oil Solids	349	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072440	Organic Setups, Oil Solids	334	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072444	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072446	Organic Setups, Oil Solids	321	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072447	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072449	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072623	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10072627	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072632	Organic Setups, Oil Solids	333	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072651	Organic Setups, Oil Solids	322	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072680	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072962	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072965	Organic Setups, Oil Solids	352	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072967	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072970	Organic Setups, Oil Solids	328	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072971	Organic Setups, Oil Solids	328	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072973	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072974	Organic Setups, Oil Solids	322	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10072979	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073269	Organic Setups, Oil Solids	329	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073270	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073274	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073275	Organic Setups, Oil Solids	330	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073277	Organic Setups, Oil Solids	357	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073280	Organic Setups, Oil Solids	340	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073289	Organic Setups, Oil Solids	335	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073290	Organic Setups, Oil Solids	340	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073291	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10073293	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073297	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073299	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073307	Organic Setups, Oil Solids	296	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073308	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073713	Organic Setups, Oil Solids	410	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073716	Organic Setups, Oil Solids	345	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073810	Organic Setups, Oil Solids	338	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073812	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073813	Organic Setups, Oil Solids	359	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073815	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073816	Organic Setups, Oil Solids	351	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073826	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073830	Organic Setups, Oil Solids	320	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073832	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073833	Organic Setups, Oil Solids	310	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073835	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10073838	Organic Setups, Oil Solids	296	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10075848	Organic Setups, Oil Solids	283	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10075849	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10075850	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10075856	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10076294	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10078766	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10078767	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10078770	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10078772	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10078778	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079411	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079417	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079425	Organic Setups, Oil Solids	183	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079428	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079431	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079434	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079488	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079489	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079500	Organic Setups, Oil Solids	166	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079509	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079510	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079514	Organic Setups, Oil Solids	174	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079520	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079521	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10079522	Organic Setups, Oil Solids	168	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079526	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079530	Organic Setups, Oil Solids	181	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10079532	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081411	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081412	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081680	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081862	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081863	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081867	Organic Setups, Oil Solids	184	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081868	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081872	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081875	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081877	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081883	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081885	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081886	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081887	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081898	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081901	Organic Setups, Oil Solids	193	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081904	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10081908	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081910	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081911	Organic Setups, Oil Solids	173	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081914	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081915	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10081918	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10082588	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10082598	Organic Setups, Oil Solids	311	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10082842	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10082843	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10082847	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10083169	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10083174	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10083178	Organic Setups, Oil Solids	200	Identified as a PCB Container during characterization performed on 7/10/2013.	Yes
10083203	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10083209	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10083211	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10083213	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10083214	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10083359	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10083427	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10083443	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10083557	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10083941	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10084440	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10084442	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10084683	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10084684	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085119	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085120	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085466	Organic Setups, Oil Solids	375	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085469	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085472	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085474	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085481	Organic Setups, Oil Solids	368	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085485	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085558	Organic Setups, Oil Solids	341	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085565	Organic Setups, Oil Solids	351	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085591	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085609	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085612	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085620	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10085622	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085623	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085629	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085667	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085668	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085731	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085733	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085738	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085945	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10085946	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086089	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086106	Organic Setups, Oil Solids	346	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086274	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086275	Organic Setups, Oil Solids	170	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086278	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086279	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086281	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086282	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086283	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086293	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086296	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10086297	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086300	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086521	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086526	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086527	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086531	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086533	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086563	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086611	Organic Setups, Oil Solids	196	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086613	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086615	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086617	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086618	Organic Setups, Oil Solids	182	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086695	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086697	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086698	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086700	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086701	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086702	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086704	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086710	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10086711	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086712	Organic Setups, Oil Solids	130	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086718	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086726	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086727	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086738	Organic Setups, Oil Solids	194	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086742	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086743	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086744	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086745	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086750	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086751	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086753	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086754	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086770	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086773	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086774	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086783	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086785	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086791	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086797	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10086798	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086800	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086801	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086802	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086807	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086809	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086810	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086811	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086816	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086817	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086821	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086825	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086826	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086827	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086829	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086835	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086839	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086843	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086845	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086849	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086850	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10086851	Organic Setups, Oil Solids	165	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086852	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086856	Organic Setups, Oil Solids	180	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086857	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086858	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086874	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086912	Organic Setups, Oil Solids	172	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086915	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086935	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086937	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086939	Organic Setups, Oil Solids	156	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086942	Organic Setups, Oil Solids	177	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086945	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086950	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086991	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086992	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086995	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10086997	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087006	Organic Setups, Oil Solids	163	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087009	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087016	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10087023	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087027	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087032	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087039	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087044	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087045	Organic Setups, Oil Solids	194	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087049	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087057	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087062	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087070	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087075	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087076	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087077	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087079	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087083	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087084	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087085	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087086	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087087	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087095	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087096	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10087097	Organic Setups, Oil Solids	185	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087098	Organic Setups, Oil Solids	179	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087100	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087101	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087103	Organic Setups, Oil Solids	196	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087106	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087107	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087110	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087111	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087114	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087118	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087121	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087123	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087126	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087129	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087131	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087133	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087134	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087135	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087136	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087139	Organic Setups, Oil Solids	183	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10087232	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087235	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087236	Organic Setups, Oil Solids	180	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087237	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087238	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087240	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087242	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087247	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087248	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087253	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087257	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087258	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087259	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087260	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087262	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087263	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087264	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087266	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087268	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087269	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087272	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10087273	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087274	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087275	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087276	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087277	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087279	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087285	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087288	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087294	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087295	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087296	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087298	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087300	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087307	Organic Setups, Oil Solids	183	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087308	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087309	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087313	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087317	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087322	Organic Setups, Oil Solids	196	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087327	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087335	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10087337	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087339	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087343	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087346	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087350	Organic Setups, Oil Solids	194	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087351	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087358	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087364	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087372	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087388	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087392	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087400	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087401	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087403	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087408	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087410	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087411	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087413	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087421	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087424	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087427	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10087428	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087430	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087431	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087465	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087468	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087472	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087473	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087474	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087477	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087478	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087480	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087559	Organic Setups, Oil Solids	329	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087561	Organic Setups, Oil Solids	316	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087562	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087563	Organic Setups, Oil Solids	296	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087569	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087611	Organic Setups, Oil Solids	329	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087616	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087627	Organic Setups, Oil Solids	317	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087628	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087630	Organic Setups, Oil Solids	311	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10087632	Organic Setups, Oil Solids	310	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087644	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087680	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087684	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087686	Organic Setups, Oil Solids	322	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10087813	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088483	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088484	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088485	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088557	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088559	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088569	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088590	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088723	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088743	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088766	Organic Setups, Oil Solids	326	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088773	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088780	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088788	Organic Setups, Oil Solids	322	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088791	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10088795	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10088800	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10089185	Organic Setups, Oil Solids	306	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10089200	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10089479	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10089484	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10089544	Organic Setups, Oil Solids	325	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10089555	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10089765	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10089900	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10089935	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10089937	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090123	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090187	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090193	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090194	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090296	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090302	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090406	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090408	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090420	Organic Setups, Oil Solids	169	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090423	Organic Setups, Oil Solids	150	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10090563	Organic Setups, Oil Solids	296	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090565	Organic Setups, Oil Solids	229	Container listed twice (using old and new barcodes) in the 2012 report. Repackaged container listed according to barcode 10400147 in this report.	Yes
10090570	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090573	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090576	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090582	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090587	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090588	Organic Setups, Oil Solids	296	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090593	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090597	Organic Setups, Oil Solids	178	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090700	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090770	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090813	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090814	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090816	Organic Setups, Oil Solids	347	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090819	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10090821	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10091576	Non-special Source Metal	1451	Determined not to contain PCBs during characterization performed on 07/09/13.	Yes
10091632	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10091776	Organic Setups, Oil Solids	283	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092243	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10092379	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092382	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092385	Organic Setups, Oil Solids	201	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092393	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092395	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092402	Organic Setups, Oil Solids	183	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092406	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092411	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092413	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092414	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092415	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092427	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092432	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092434	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092438	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092442	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092450	Organic Setups, Oil Solids	193	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092453	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092455	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092459	Organic Setups, Oil Solids	194	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092463	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10092464	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092465	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092466	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092472	Organic Setups, Oil Solids	167	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092473	Organic Setups, Oil Solids	188	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092475	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092478	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092834	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092835	Organic Setups, Oil Solids	142	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092859	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092860	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092862	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092869	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092872	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092873	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092880	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092882	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092887	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092890	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092894	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10092895	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10092896	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10093497	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10093556	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10093557	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10093594	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10093644	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10094744	Paper and Rags-Moist	104	Container erroneously listed as containing PCB waste in previous report.	Yes
10095526	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10095968	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10095970	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10095972	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10096884	Undefined Homogeneous Solids	1886	Identified as a PCB Container during characterization performed on 11/6/2005. This container should have been listed in the 2012 report.	Yes
10097459	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10097486	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10097649	Organic Setups, Oil Solids	301	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10097793	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10098482	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10098922	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10098923	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10098924	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10099352	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10099382	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10099492	Undefined Homogeneous Solids	119	Identified as a PCB Container during characterization performed on 11/22/2007. This container should have been listed in the 2012 report.	Yes
10099543	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100245	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100248	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100249	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100261	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100262	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100264	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100388	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100467	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100476	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100618	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100944	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100946	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10100947	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10101021	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10101723	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10101790	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10101943	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10101944	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10101989	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10101998	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10102003	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10102009	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10102446	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10102494	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10102649	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10102665	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10103819	Organic Setups, Oil Solids	179	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10104210	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10104646	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10104647	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10104758	Organic Setups, Oil Solids	153	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10104760	Organic Setups, Oil Solids	157	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10104807	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10104824	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10104841	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10104845	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10104856	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10104862	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10105176	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10105177	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10105207	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10105267	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10105290	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10105452	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10105478	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10105645	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10105663	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10105712	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10105713	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106059	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106070	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106073	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106081	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106170	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106176	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106207	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106211	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106250	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106403	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106605	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10106608	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106609	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106628	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106729	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106732	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106743	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106750	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106754	Organic Setups, Oil Solids	187	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106774	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10106974	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10107155	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10107297	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10107300	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10107368	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10107377	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10107442	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10107507	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10107512	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10107548	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10107809	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10108213	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10108250	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10108601	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10108763	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10108764	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10108765	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10109295	Organic Setups, Oil Solids	197	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10109347	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10109379	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10109385	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10109387	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10109389	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10109391	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10109393	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10109529	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10109530	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10110878	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10110917	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10110919	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10110922	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10110934	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10111218	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10111221	Organic Setups, Oil Solids	188	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10111254	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10111297	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10111306	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10111309	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10111457	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10111464	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10111481	Organic Setups, Oil Solids	194	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10111487	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10111498	Organic Setups, Oil Solids	181	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10111499	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112036	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112061	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112070	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112138	Organic Setups, Oil Solids	166	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112178	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112209	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112226	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112228	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112269	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112472	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10112485	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112548	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112549	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112551	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112594	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112603	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112604	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112741	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112824	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112827	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10112844	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113029	Organic Setups, Oil Solids	306	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113407	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113423	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113429	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113433	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113442	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113467	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113468	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113580	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113586	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10113599	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113617	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113798	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113820	Organic Setups, Oil Solids	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113834	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10113985	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10114740	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116094	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116096	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116097	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116101	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116507	Organic Setups, Oil Solids	174	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116518	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116611	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116614	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116854	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116870	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116969	Organic Setups, Oil Solids	187	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10116999	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10117002	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10117012	Organic Setups, Oil Solids	254	Container listed twice (using old and new barcodes) in the 2012 report. Repackaged container listed according to barcode 10398991 in this report.	Yes

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10117524	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10118101	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10118102	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10118178	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10118290	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10118297	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10118309	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10118917	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10118965	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10119520	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10119683	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10119727	Organic Setups, Oil Solids	181	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10119728	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10119811	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10119952	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10120120	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10120125	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10120127	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10120195	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10120201	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10120203	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10120231	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10120249	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120250	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120251	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120252	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120253	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120254	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120255	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120256	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120257	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120258	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120259	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120260	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120261	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120262	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120352	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120353	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120354	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120355	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120356	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120390	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10120505	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10120569	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10120680	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120681	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120683	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120684	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120686	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120806	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120807	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10120808	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120809	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10120810	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10122002	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10122445	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10122446	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10122798	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10123074	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10123196	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10123302	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10123405	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10123411	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10123417	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10123570	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10123571	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10123572	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10123573	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10123574	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10123575	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10123576	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10123577	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10123578	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10123579	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10123580	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2006. The entire sample was consumed in the analysis.	Yes
10123581	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10123582	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10123583	Organic Setups, Oil Solids	0	Container was a sample jar transferred to INTEC for analysis in 2007. The portion of this sample thas was not consumed was placed into drum 10181839.	Yes
10124150	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124153	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124220	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124224	Organic Setups, Oil Solids	307	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124226	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124349	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10124418	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124420	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124427	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124449	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124450	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124622	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124624	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124652	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124688	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124692	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124701	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10124738	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10125348	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10125349	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10126048	AMWTP Newly Generated Debris	61	Identified as a PCB Container during characterization performed on 10/7/2006. This container should have been listed in the 2012 report.	Yes
10126604	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10127682	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10127702	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10127718	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10129929	Organic Setups, Oil Solids	179	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10130092	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10130099	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10130104	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10130105	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10130137	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10130139	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10130246	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10130316	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10130325	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10130574	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10130601	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10130619	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10131744	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132179	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132250	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132255	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132363	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132365	Organic Setups, Oil Solids	186	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132371	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132386	Undefined Homogeneous Solids	266	Identified as a PCB Container during characterization performed on 11/29/2006. This container should have been listed in the 2012 report.	Yes
10132409	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132717	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10132721	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132723	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132724	Organic Setups, Oil Solids	173	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132797	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132798	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132799	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132800	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132801	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132900	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132944	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132970	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132985	Organic Setups, Oil Solids	193	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10132991	Organic Setups, Oil Solids	180	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10133030	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10133058	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10133059	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10133081	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10133127	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10133133	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10133883	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10134000	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10134022	Organic Setups, Oil Solids	317	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10134025	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10134710	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10134712	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135269	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135278	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135326	Debris SDOP to Supercompactor	998	Determined not to contain PCBs during characterization performed on 8/19/12.	Yes
10135369	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135375	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135603	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135609	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135613	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135627	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135635	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135642	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135711	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135717	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135748	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135892	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135903	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10135908	Undefined Homogeneous Solids	56	Identified as a PCB Container during characterization performed on 2/14/2007. This container should have been listed in the 2012 report.	Yes

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10135956	Organic Setups, Oil Solids	323	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10136324	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10136326	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10136365	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10136369	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10136373	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10136777	Undefined Homogeneous Solids	125	Identified as a PCB Container during characterization performed on 1/3/2007. This container should have been listed in the 2012 report.	Yes
10136863	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10136962	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10136976	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10136979	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10137094	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10137168	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10138967	Organic Setups, Oil Solids	323	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10139517	Organic Setups, Oil Solids	320	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10139527	Organic Setups, Oil Solids	311	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10139534	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10139543	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10139550	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10139553	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10139944	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10140272	Undefined Homogeneous Solids	1034	Identified as a PCB Container during characterization performed on 1/10/2007. This container should have been listed in the 2012 report.	Yes
10140314	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10140570	Pits 11 & 12 Organic Setups	341	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10140616	Pits 11 & 12 Organic Setups	329	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10140628	Pits 11 & 12 Organic Setups	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10140658	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10140679	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10140862	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10140884	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10144272	Pits 11 & 12 Organic Setups	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10144329	Pits 11 & 12 Organic Setups	338	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10145235	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10145247	Pits 11 & 12 Organic Setups	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10145329	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10145389	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10145538	Pits 11 & 12 Organic Setups	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10146744	Organic Setups, Oil Solids	283	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10146872	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10146876	Organic Setups, Oil Solids	283	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10147112	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10147139	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10147185	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10147206	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10147269	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10147273	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10147621	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10147767	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10147779	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10147997	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10148004	Organic Setups, Oil Solids	307	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10148010	Organic Setups, Oil Solids	296	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10148013	Organic Setups, Oil Solids	283	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10148019	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10148071	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10148522	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10148530	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10149265	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10150352	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151468	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151470	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151472	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151476	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10151478	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151480	Organic Setups, Oil Solids	296	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151482	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151484	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151486	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151488	Organic Setups, Oil Solids	283	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151490	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151492	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151493	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151495	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151496	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151507	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151613	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151616	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151677	Organic Setups, Oil Solids	149	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151735	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151740	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151746	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151756	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151758	Organic Setups, Oil Solids	163	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151760	Organic Setups, Oil Solids	307	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10151765	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10151768	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10152953	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10152955	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10152967	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10152969	Organic Setups, Oil Solids	314	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10152971	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10152983	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10152989	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153056	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153084	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153132	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153756	Organic Setups, Oil Solids	342	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153757	Organic Setups, Oil Solids	345	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153758	Organic Setups, Oil Solids	332	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153760	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153761	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153762	Organic Setups, Oil Solids	360	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153763	Organic Setups, Oil Solids	372	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153764	Organic Setups, Oil Solids	301	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10153765	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10153770	Organic Setups, Oil Solids	355	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154261	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154264	Organic Setups, Oil Solids	324	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154267	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154336	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154357	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154360	Organic Setups, Oil Solids	320	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154392	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154440	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154510	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154739	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154742	Organic Setups, Oil Solids	341	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154743	Organic Setups, Oil Solids	334	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10154764	Organic Setups, Oil Solids	353	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10156691	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10158320	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10158329	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10158395	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10158522	Paper and Rags-Dry	209	Determined not to contain PCBs during characterization performed on 9/26/13.	Yes
10159676	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10159683	Organic Setups, Oil Solids	316	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10159696	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10159766	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10159965	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10160084	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10160099	Organic Setups, Oil Solids	165	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10160102	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10160106	Organic Setups, Oil Solids	196	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10160254	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10160294	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10160307	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10160314	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161091	Organic Setups, Oil Solids	212	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161095	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161160	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161173	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161192	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161197	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161201	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161214	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161216	Organic Setups, Oil Solids	301	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161224	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10161226	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161274	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161321	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161322	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10161441	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10162645	Organic Setups, Oil Solids	347	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10162652	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10162656	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10162712	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10162738	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10162809	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10162872	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10163124	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10163168	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10163176	Organic Setups, Oil Solids	310	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10163180	Organic Setups, Oil Solids	317	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10163473	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10163763	Organic Setups, Oil Solids	326	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10163768	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10163781	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10163798	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10165218	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10166370	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10166397	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10166399	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10166635	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10166637	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10166838	Organic Setups, Oil Solids	323	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10166848	Organic Setups, Oil Solids	317	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10166850	Organic Setups, Oil Solids	330	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167129	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167133	Organic Setups, Oil Solids	317	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167135	Organic Setups, Oil Solids	324	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167143	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167145	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167884	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167886	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167888	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167890	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167896	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167898	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10167904	Organic Setups, Oil Solids	316	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10167906	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168679	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168687	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168695	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168699	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168711	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168801	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168878	Organic Setups, Oil Solids	306	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168883	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168887	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168888	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168891	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10168893	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10170288	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10170420	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10170434	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10170455	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10170640	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10170645	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10170646	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10170647	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10170650	Organic Setups, Oil Solids	296	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10170651	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10170652	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10170978	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10171015	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10171017	Organic Setups, Oil Solids	311	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10171021	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10171038	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10171677	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10172437	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10172658	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10172684	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10172698	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10172861	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10172867	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10172871	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10172877	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10172906	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174050	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174171	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174312	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10174362	Organic Setups, Oil Solids	307	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174416	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174418	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174419	Organic Setups, Oil Solids	382	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174420	Organic Setups, Oil Solids	329	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174421	Organic Setups, Oil Solids	322	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174425	Organic Setups, Oil Solids	337	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174428	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174534	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174580	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174588	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174594	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174596	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174602	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174603	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174605	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174608	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174646	Organic Setups, Oil Solids	329	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174647	Organic Setups, Oil Solids	360	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174648	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174666	Organic Setups, Oil Solids	338	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10174667	Organic Setups, Oil Solids	324	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174669	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174670	Organic Setups, Oil Solids	325	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174671	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174672	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174714	Organic Setups, Oil Solids	176	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174716	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174859	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174876	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174891	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174903	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10174909	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177033	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177203	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177666	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177667	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177670	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177707	Organic Setups, Oil Solids	324	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177708	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177714	Organic Setups, Oil Solids	331	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177720	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10177721	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177723	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177725	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177733	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177734	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177736	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177737	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177744	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177752	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177817	Organic Setups, Oil Solids	345	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177838	Organic Setups, Oil Solids	316	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177843	Organic Setups, Oil Solids	339	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177847	Organic Setups, Oil Solids	329	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177853	Organic Setups, Oil Solids	380	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177854	Organic Setups, Oil Solids	331	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177855	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177856	Organic Setups, Oil Solids	283	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177857	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177858	Organic Setups, Oil Solids	339	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177913	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177932	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10177933	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177935	Organic Setups, Oil Solids	339	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177950	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177951	Organic Setups, Oil Solids	345	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177956	Organic Setups, Oil Solids	328	Identified PCBs during characterization on 6/22/2010 and should have been listed in the 2012 report. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10177958	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10178008	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10178012	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10178013	Organic Setups, Oil Solids	316	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10178016	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10178017	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10178018	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10178022	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10180944	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10181662	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10181993	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10181998	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10181999	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182000	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182216	Organic Setups, Oil Solids	314	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10182221	Undefined Homogeneous Solids	482	Identified as a PCB Container during characterization performed on 5/10/2011. This container should have been listed in the 2012 report.	Yes
10182224	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182236	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182385	Organic Setups, Oil Solids	314	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182386	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182391	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182401	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182425	Organic Setups, Oil Solids	301	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182426	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182428	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182701	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10182902	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10183398	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10183839	Organic Setups, Oil Solids	379	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10183846	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10183849	Organic Setups, Oil Solids	325	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10183850	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10183852	Organic Setups, Oil Solids	350	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10183984	Organic Setups, Oil Solids	324	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10184083	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10184471	Organic Setups, Oil Solids	207	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10184572	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10184604	Organic Setups, Oil Solids	348	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10184650	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10184653	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10184656	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10185565	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10185567	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10185568	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10185569	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10185574	Organic Setups, Oil Solids	307	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10185575	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10185577	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10185578	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10185579	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10185923	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10185925	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10186054	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10186056	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10186069	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10186370	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10186375	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10186379	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10186381	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10186385	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10186387	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10186391	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10186435	Undefined Homogeneous Solids	195	Identified as a PCB Container during characterization performed on 9/23/2011. This container should have been listed in the 2012 report.	Yes
10187286	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187303	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187306	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187308	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187479	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187489	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187529	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187550	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187552	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187563	Organic Setups, Oil Solids	310	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187605	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187608	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187618	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187657	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10187731	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10188821	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10188823	Organic Setups, Oil Solids	311	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189306	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189309	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189312	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189318	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189320	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189390	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189403	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189415	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189420	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189430	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189432	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189434	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10189695	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10190413	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10190450	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10190505	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10190542	Organic Setups, Oil Solids	367	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10190657	Organic Setups, Oil Solids	353	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10190659	Organic Setups, Oil Solids	342	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10190660	Organic Setups, Oil Solids	367	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191648	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191650	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191651	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191654	Organic Setups, Oil Solids	366	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191655	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191657	Organic Setups, Oil Solids	377	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191818	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191961	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191971	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191979	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191986	Organic Setups, Oil Solids	365	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191987	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191992	Organic Setups, Oil Solids	361	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10191997	Organic Setups, Oil Solids	385	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10193423	Organic Setups, Oil Solids	317	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10193450	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10193660	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10194286	Organic Setups, Oil Solids	365	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10194291	Organic Setups, Oil Solids	366	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10194297	Organic Setups, Oil Solids	374	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10194308	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10194309	Organic Setups, Oil Solids	363	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10194316	Organic Setups, Oil Solids	330	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10194418	Organic Setups, Oil Solids	316	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10194420	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10194423	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10194995	Organic Setups, Oil Solids	305	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10195860	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10195864	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10195868	Organic Setups, Oil Solids	352	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10195869	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10195875	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10195877	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10195894	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10196200	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10196201	Organic Setups, Oil Solids	317	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10196202	Organic Setups, Oil Solids	336	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10196203	Organic Setups, Oil Solids	362	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10196205	Organic Setups, Oil Solids	320	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10196209	Organic Setups, Oil Solids	367	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10196262	Organic Setups, Oil Solids	310	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10196309	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10196311	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10196320	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10196345	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198102	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198104	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198106	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198111	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198112	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198113	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198130	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198218	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198226	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198227	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198232	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198253	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198256	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198257	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10198263	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200186	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200190	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10200255	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200258	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200264	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200315	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200320	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200399	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200402	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200403	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200404	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200407	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200408	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200414	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200415	Organic Setups, Oil Solids	346	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200424	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200426	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200639	Organic Setups, Oil Solids	329	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200640	Organic Setups, Oil Solids	354	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200641	Organic Setups, Oil Solids	283	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200644	Organic Setups, Oil Solids	340	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10200668	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10201112	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10201120	Organic Setups, Oil Solids	317	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10202867	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205032	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205037	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205073	Organic Setups, Oil Solids	310	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205080	Organic Setups, Oil Solids	377	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205081	Organic Setups, Oil Solids	359	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205082	Organic Setups, Oil Solids	353	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205084	Organic Setups, Oil Solids	344	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205085	Organic Setups, Oil Solids	368	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205099	Organic Setups, Oil Solids	339	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205100	Organic Setups, Oil Solids	332	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205101	Organic Setups, Oil Solids	338	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205415	Organic Setups, Oil Solids	359	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205418	Organic Setups, Oil Solids	325	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205419	Organic Setups, Oil Solids	328	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205420	Organic Setups, Oil Solids	325	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205422	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205423	Organic Setups, Oil Solids	350	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205425	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205434	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10205436	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205437	Organic Setups, Oil Solids	343	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205438	Organic Setups, Oil Solids	362	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205439	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205440	Organic Setups, Oil Solids	335	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205441	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205934	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205970	Organic Setups, Oil Solids	344	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205973	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205976	Organic Setups, Oil Solids	347	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205977	Organic Setups, Oil Solids	347	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205991	Organic Setups, Oil Solids	334	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10205997	Organic Setups, Oil Solids	364	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206001	Organic Setups, Oil Solids	343	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206016	Organic Setups, Oil Solids	356	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206027	Organic Setups, Oil Solids	351	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206130	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206134	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206164	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206166	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206167	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10206168	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206169	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206172	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206174	Organic Setups, Oil Solids	322	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206320	Organic Setups, Oil Solids	338	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206362	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206441	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10206925	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212442	Non-special Source Metal	138	Container erroneously listed as containing PCB waste in previous report.	Yes
10212833	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212838	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212841	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212843	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212844	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212845	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212851	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212877	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212878	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212884	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212919	Organic Setups, Oil Solids	328	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10212920	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10213696	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10215781	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10217482	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10217874	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10217919	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10217920	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10217921	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10217923	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10217925	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10217926	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10218628	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10218629	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10218636	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10218637	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10218639	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10219774	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10219775	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10219802	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10219806	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10219807	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220096	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10220097	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220100	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220102	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220112	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220138	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220292	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220299	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220304	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220307	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220308	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220375	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220396	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220398	Organic Setups, Oil Solids	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220419	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220604	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220606	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10220657	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221195	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221198	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221201	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221202	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10221203	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221206	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221319	Organic Setups, Oil Solids	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221443	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221678	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221721	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221723	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221724	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10221740	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10227001	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10227002	Organic Setups, Oil Solids	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10227067	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10227072	Organic Setups, Oil Solids	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10227081	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10227212	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10227239	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10227240	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10227252	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10229352	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10229555	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10229556	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10229559	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10229590	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10229686	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10229914	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10229915	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10229929	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10229931	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10230467	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10230829	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10230902	Organic Setups, Oil Solids	323	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10230924	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10231150	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10231351	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10232551	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10232561	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10233274	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10233558	Organic Setups, Oil Solids	316	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10233737	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10233741	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10233743	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10234432	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10234602	Organic Setups, Oil Solids	322	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10234890	Organic Setups, Oil Solids	323	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10234973	Organic Setups, Oil Solids	319	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10234975	Organic Setups, Oil Solids	320	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10234980	Organic Setups, Oil Solids	316	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10235186	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10235211	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10235273	Organic Setups, Oil Solids	325	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10240988	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10240990	Organic Setups, Oil Solids	307	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10241100	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10241143	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242153	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242388	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242401	Organic Setups, Oil Solids	328	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242408	Organic Setups, Oil Solids	325	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242431	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242435	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242439	Organic Setups, Oil Solids	338	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242457	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242465	Organic Setups, Oil Solids	306	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10242478	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242479	Organic Setups, Oil Solids	330	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242486	Organic Setups, Oil Solids	328	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242487	Organic Setups, Oil Solids	311	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242493	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242497	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242544	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242711	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242714	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242716	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242724	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242726	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242729	Organic Setups, Oil Solids	307	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242800	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10242801	Organic Setups, Oil Solids	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10243742	Equipment Boxes, Non-combustible	1329	Determined not to contain PCBs during characterization performed on 10/07/12.	Yes
10243837	Organic Setups, Oil Solids	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10243844	Organic Setups, Oil Solids	327	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10244014	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10247138	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10247157	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10247161	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10247321	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10247997	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10248277	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10250343	Alpha Hot Cell Waste	1356	Determined not to contain PCBs during characterization performed on 06/14/13.	Yes
10251593	Organic Setups, Oil Solids	187	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10251596	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10252451	Non-special Source Metal	1080	Determined not to contain PCBs during characterization performed on 07/31/12.	Yes
10254491	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10255297	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10255304	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10255319	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10255320	Organic Setups, Oil Solids	274	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10258666	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10260022	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10260727	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10268146	Pits 11 & 12 Organic Setups	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10273630	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10276865	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10277084	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10282115	INTEC Laboratory Debris Waste (P/U-listed)	43	Container erroneously listed as containing PCB waste in previous report.	Yes
10282123	INTEC Laboratory Homogeneous Solids Waste (P/U-listed)	64	Container erroneously listed as containing PCB waste in previous report.	Yes
10282127	INTEC Laboratory Homogeneous Solids Waste (P/U-listed)	67	Determined not to contain PCBs during characterization performed on 10/31/13.	Yes

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10284436	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10284437	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10284766	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10284839	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10287799	Pits 11 & 12 Organic Setups	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10288551	Pits 11 & 12 Organic Setups	170	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10288562	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10291306	Pits 11 & 12 Miscellaneous Sludge	336	Determined not to contain PCBs during characterization performed on 9/19/12.	Yes
10291373	Pits 11 & 12 Organic Setups	187	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10291819	Pits 11 & 12 Organic Setups	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10293576	Pits 11 & 12 Organic Setups	185	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10293614	Pits 11 & 12 Organic Setups	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10293784	Pre-1980 INL-Exhumed SDA Homogeneous Solids	233	Identified as a PCB Container during characterization performed on 8/21/2011. This container should have been listed in the 2012 report.	Yes
10294261	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10294302	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10294312	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10294714	Pits 11 & 12 Organic Setups	196	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10294730	Pits 11 & 12 Organic Setups	187	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10294744	Pits 11 & 12 Organic Setups	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10295789	Pits 11 & 12 Organic Setups	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10295860	Pits 11 & 12 Organic Setups	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10296633	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10297939	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10297942	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10303163	Pits 11 & 12 Organic Setups	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10303974	Pits 11 & 12 Organic Setups	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10304640	Pits 11 & 12 Organic Setups	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10305213	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10305494	Pits 11 & 12 Organic Setups	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10305496	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10306569	Pits 11 & 12 Organic Setups	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10308152	Pits 11 & 12 Organic Setups	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10308215	Pits 11 & 12 Organic Setups	164	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10308878	Organic Setups, Oil Solids	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10308881	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10309230	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10309544	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10309656	Pits 11 & 12 Organic Setups	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10309658	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10310100	Pre-1980 INL-Exhumed SDA Homogeneous Solids	957	Identified as a PCB Container during characterization performed on 9/25/2011. This container should have been listed in the 2012 report.	Yes
10310135	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10310206	Pits 11 & 12 Organic Setups	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10310208	Pits 11 & 12 Organic Setups	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10310214	Pits 11 & 12 Organic Setups	203	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10310300	Pits 11 & 12 Miscellaneous Sludge	247	Determined not to contain PCBs during characterization performed on 10/14/12.	Yes
10310351	Pits 11 & 12 Organic Setups	194	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10310445	Pits 11 & 12 Organic Setups	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10310447	Pits 11 & 12 Organic Setups	202	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10310462	Organic Setups, Oil Solids	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10310465	Pits 11 & 12 Organic Setups	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10310484	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10311055	Pits 11 & 12 Debris	96	Determined not to contain PCBs during characterization performed on 9/6/13.	Yes
10313148	Pits 11 & 12 Organic Setups	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10313844	Pits 11 & 12 Organic Setups	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10313871	Pits 11 & 12 Organic Setups	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10313872	Pits 11 & 12 Organic Setups	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10313878	Pits 11 & 12 Organic Setups	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10313902	Pits 11 & 12 Organic Setups	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10313912	Pits 11 & 12 Organic Setups	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10313914	Pits 11 & 12 Organic Setups	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10313923	Pits 11 & 12 Organic Setups	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10313940	Undefined Homogeneous Solids	1034	Identified as a PCB Container during characterization performed on 8/1/2011. This container should have been listed in the 2012 report.	Yes
10313969	Pits 11 & 12 Organic Setups	238	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10314280	Pits 11 & 12 Organic Setups	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10314288	Pits 11 & 12 Organic Setups	208	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10314292	Pits 11 & 12 Organic Setups	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10314321	Pits 11 & 12 Organic Setups	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10314325	Pits 11 & 12 Organic Setups	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10314341	Pits 11 & 12 Organic Setups	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10314353	Pits 11 & 12 Organic Setups	193	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10314781	Pits 11 & 12 Organic Setups	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10314816	Pits 11 & 12 Organic Setups	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10314817	Pits 11 & 12 Organic Setups	194	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10315596	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10315764	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10315919	Pre-1980 INL-Exhumed SDA Homogeneous Solids	1468	Identified as a PCB Container during characterization performed on 8/25/2011. This container should have been listed in the 2012 report.	Yes
10317891	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10319176	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10319339	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10319449	Pits 11 & 12 Organic Setups	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10319868	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10320292	Organic Setups, Oil Solids	210	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10320600	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10320606	Pits 11 & 12 Organic Setups	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10322407	Pits 11 & 12 Organic Setups	156	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10322549	Pits 11 & 12 Organic Setups	321	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10322637	Pits 11 & 12 Organic Setups	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10322658	Pits 11 & 12 Organic Setups	343	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10322813	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10322969	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10323151	Organic Setups, Oil Solids	206	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10323152	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10323911	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10324133	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10324376	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10325383	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10325559	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10325769	Pits 11 & 12 Organic Setups	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10326594	Pits 11 & 12 Organic Setups	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10326626	Pits 11 & 12 Organic Setups	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10326732	Organic Setups, Oil Solids	315	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10326745	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10327937	Pits 11 & 12 Organic Setups	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10328073	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10328083	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10328225	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10328423	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10328850	Pits 11 & 12 Organic Setups	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10329551	Organic Setups, Oil Solids	307	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10330021	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10330181	Pits 11 & 12 Organic Setups	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10332825	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333526	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333562	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333564	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333567	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333569	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333571	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333573	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333579	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333581	Organic Setups, Oil Solids	180	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333582	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333600	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333604	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333678	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333681	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10333864	Organic Setups, Oil Solids	304	Container listed twice (using old and new barcodes) in the 2012 report. Repackaged container listed according to barcode 10033354 in this report.	Yes

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10334042	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10334498	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10334690	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10334921	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10335228	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10335403	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10335473	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10335640	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10336167	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10336189	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10336274	Pits 11 & 12 Organic Setups	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10337415	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10338129	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10338151	Pits 11 & 12 Organic Setups	183	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10338183	Pits 11 & 12 Organic Setups	188	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10338185	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10338193	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10338194	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10338198	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10338219	Pits 11 & 12 Organic Setups	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10338225	Pits 11 & 12 Organic Setups	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10338287	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10338400	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10339172	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10339178	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10339182	Organic Setups, Oil Solids	314	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10339192	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10339577	Pits 11 & 12 Organic Setups	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10340447	Pits 11 & 12 Organic Setups	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10340453	Pits 11 & 12 Organic Setups	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10340461	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10340477	Pits 11 & 12 Organic Setups	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10340508	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341231	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341300	Pits 11 & 12 Organic Setups	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341310	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341315	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341326	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341335	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341355	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341368	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341388	Pits 11 & 12 Organic Setups	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10341466	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341467	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341471	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341481	Organic Setups, Oil Solids	272	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341787	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10341947	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342436	Pits 11 & 12 Organic Setups	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342519	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342528	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342535	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342542	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342544	Pits 11 & 12 Organic Setups	215	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342570	Organic Setups, Oil Solids	221	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342598	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342600	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342602	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342604	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342609	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342728	Organic Setups, Oil Solids	310	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342768	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342772	Pits 11 & 12 Organic Setups	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10342788	Pits 11 & 12 Organic Setups	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342875	Pits 11 & 12 Organic Setups	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342879	Pits 11 & 12 Organic Setups	217	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342881	Pits 11 & 12 Organic Setups	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342899	Pits 11 & 12 Organic Setups	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342961	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10342963	Organic Setups, Oil Solids	308	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10343008	Pits 11 & 12 Organic Setups	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10343011	Pits 11 & 12 Organic Setups	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10343013	Pits 11 & 12 Organic Setups	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10343021	Pits 11 & 12 Organic Setups	281	Determined not to contain PCBs during characterization performed on 8/6/13.	Yes
10343031	Pits 11 & 12 Organic Setups	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10343663	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10343665	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10343667	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10344014	Pits 11 & 12 Organic Setups	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10344032	Pits 11 & 12 Organic Setups	150	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10344036	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10344133	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10344155	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10344172	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10344210	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10344215	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10345119	Undefined Homogeneous Solids	225	Identified as a PCB Container during characterization performed on 9/29/2010. This container should have been listed in the 2012 report.	Yes
10345246	Pits 11 & 12 Organic Setups	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10345248	Pits 11 & 12 Organic Setups	271	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10345252	Pits 11 & 12 Organic Setups	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10345254	Pits 11 & 12 Organic Setups	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10345383	Pits 11 & 12 Organic Setups	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10345421	Pits 11 & 12 Organic Setups	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10345460	Undefined Homogeneous Solids	207	Identified as a PCB Container during characterization performed on 6/16/2011. This container should have been listed in the 2012 report.	Yes
10345490	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10345492	Pits 11 & 12 Organic Setups	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10345544	Undefined Homogeneous Solids	1034	Identified as a PCB Container during characterization performed on 6/15/2011. This container should have been listed in the 2012 report.	Yes
10345775	Pits 11 & 12 Organic Setups	193	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10345803	Pits 11 & 12 Organic Setups	214	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10346015	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10346358	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10346491	Pits 11 & 12 Organic Setups	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10346496	Pits 11 & 12 Organic Setups	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10349009	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10349296	Pits 11 & 12 Organic Setups	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10349393	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10349952	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10350036	Pits 11 & 12 Organic Setups	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10350069	Pits 11 & 12 Organic Setups	339	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10350294	Pits 11 & 12 Organic Setups	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10351561	Pits 11 & 12 Organic Setups	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10351571	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10351646	Pits 11 & 12 Organic Setups	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10351659	Pits 11 & 12 Organic Setups	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10351922	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10352099	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10352419	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10352600	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10353134	Pits 11 & 12 Organic Setups	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10353215	Pits 11 & 12 Organic Setups	178	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10353785	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10355909	Pits 11 & 12 Organic Setups	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10355924	Pits 11 & 12 Organic Setups	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10355930	Pits 11 & 12 Organic Setups	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10356978	Pits 11 & 12 Organic Setups	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10356981	Pits 11 & 12 Organic Setups	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10357270	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10357273	Organic Setups, Oil Solids	251	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10357294	Pits 11 & 12 Organic Setups	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10357330	Pits 11 & 12 Organic Setups	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10357341	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10357360	Pits 11 & 12 Organic Setups	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10357364	Pits 11 & 12 Organic Setups	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10357587	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10357606	Organic Setups, Oil Solids	195	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10357810	Organic Setups, Oil Solids	180	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10358070	Pits 11 & 12 Organic Setups	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10358078	Pits 11 & 12 Organic Setups	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10358133	Pits 11 & 12 Organic Setups	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10358148	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10358156	Pits 11 & 12 Organic Setups	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10358228	Pits 11 & 12 Organic Setups	216	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10358359	Pits 11 & 12 Organic Setups	104	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10359484	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10359495	Organic Setups, Oil Solids	295	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10359500	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10359713	Organic Setups, Oil Solids	320	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10359842	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10359941	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10359961	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10360607	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10360616	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10360905	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10362343	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10362367	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10362391	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10362592	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10362600	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10362707	Organic Setups, Oil Solids	301	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10362708	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10362709	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10362835	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10362886	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10363709	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10364942	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10365080	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10365131	Organic Setups, Oil Solids	223	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10365525	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10365527	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10365529	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10365532	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10365538	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10365783	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10365922	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10365953	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10366690	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10366706	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10366743	Organic Setups, Oil Solids	189	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10366977	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10367052	Organic Setups, Oil Solids	222	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10367257	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10367433	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10367607	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10367614	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10367646	Organic Setups, Oil Solids	193	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10367708	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10367710	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10367983	Organic Setups, Oil Solids	283	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10368147	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10368661	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10368791	Organic Setups, Oil Solids	224	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10368793	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10368798	Organic Setups, Oil Solids	191	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10369356	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10369360	Organic Setups, Oil Solids	171	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10369472	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10370079	Organic Setups, Oil Solids	127	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10370080	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10370490	Organic Setups, Oil Solids	324	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10371424	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10371618	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10371963	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10372027	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10374505	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10374813	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10374818	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10375574	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10377068	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10378210	Organic Setups, Oil Solids	235	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10381730	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10382449	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10382629	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10382887	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10384333	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10386394	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10386398	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10391035	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10391036	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10391821	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10392317	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10393367	Organic Setups, Oil Solids	209	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10394320	Organic Setups, Oil Solids	275	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10395391	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10395485	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10395582	Organic Setups, Oil Solids	227	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10395741	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10395977	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10396383	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10396686	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10397308	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10397664	Organic Setups, Oil Solids	302	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10397666	Organic Setups, Oil Solids	299	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10397733	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10397986	Organic Setups, Oil Solids	285	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10397988	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10397996	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10398136	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10398137	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10398212	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10398311	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10398644	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10398991	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10399254	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10399292	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10399699	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10400122	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10400124	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10400145	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10400147	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10400356	Organic Setups, Oil Solids	233	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10400436	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10401303	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10402462	Organic Setups, Oil Solids	298	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10402790	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10402792	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10402914	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10402917	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10402999	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10403056	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10403058	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10403059	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10403250	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10403820	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10404061	Organic Setups, Oil Solids	232	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10404774	Organic Setups, Oil Solids	306	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10404928	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10404934	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10404940	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10405606	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10405817	Organic Setups, Oil Solids	327	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10406684	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10406727	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10406816	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10406817	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10406818	Organic Setups, Oil Solids	200	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10406819	Organic Setups, Oil Solids	190	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10406859	Organic Setups, Oil Solids	267	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10406922	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10406924	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10406928	Organic Setups, Oil Solids	332	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407436	Organic Setups, Oil Solids	257	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407550	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407552	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407554	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407555	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407565	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407566	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407567	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407568	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407576	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407647	Organic Setups, Oil Solids	303	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407810	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407812	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407854	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10407856	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10407971	Organic Setups, Oil Solids	218	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10408671	Organic Setups, Oil Solids	192	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10408706	Organic Setups, Oil Solids	185	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10408720	Organic Setups, Oil Solids	229	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10409722	Organic Setups, Oil Solids	309	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10409838	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10409839	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10410002	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10410077	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10410127	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10410509	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10410612	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10410688	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10410690	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10410842	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10410895	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10412036	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10412226	Organic Setups, Oil Solids	242	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10412292	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10412438	Organic Setups, Oil Solids	250	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10412519	Organic Setups, Oil Solids	306	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10412534	Organic Setups, Oil Solids	312	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10412880	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10412906	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10412923	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10413176	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10016100 in this report.	Yes
10413273	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10413279	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10025396 in this report.	Yes
10413374	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10413375	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10413469	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10020695 in this report.	Yes
10413520	Organic Setups, Oil Solids	282	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10413529	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10413610	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10413988	Organic Setups, Oil Solids	204	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10413993	Organic Setups, Oil Solids	241	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10413994	Organic Setups, Oil Solids	247	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10414075	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10020665 in this report.	Yes
10414164	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10025421 in this report.	Yes
10414412	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10414546	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10025099 in this report.	Yes

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10414548	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10015144 in this report.	Yes
10414582	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10025388 in this report.	Yes
10414597	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10025391 in this report.	Yes
10414598	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10020715 in this report.	Yes
10414780	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10414812	Organic Setups, Oil Solids	211	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10414871	Organic Setups, Oil Solids	264	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10414923	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10415045	Organic Setups, Oil Solids	205	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10415410	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10020657 in this report.	Yes
10415760	Organic Setups, Oil Solids	205	Container had never contained waste and was destroyed on 09/23/13.	Yes
10415762	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10016383 in this report.	Yes
10415763	Organic Setups, Oil Solids	205	Container listed twice (using both inner and outer barcodes) in the 2012 report. Container listed according to overpack barcode 10015143 in this report.	Yes
10415815	Organic Setups, Oil Solids	287	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416230	Organic Setups, Oil Solids	225	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416413	Organic Setups, Oil Solids	301	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416517	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416522	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416525	Organic Setups, Oil Solids	226	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416650	Organic Setups, Oil Solids	281	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416657	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10416753	Organic Setups, Oil Solids	317	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416758	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416760	Organic Setups, Oil Solids	297	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416761	Organic Setups, Oil Solids	255	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416764	Organic Setups, Oil Solids	313	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416891	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416902	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10416904	Organic Setups, Oil Solids	231	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417020	Organic Setups, Oil Solids	248	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417074	Organic Setups, Oil Solids	228	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417120	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417132	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417144	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417147	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417158	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417160	Organic Setups, Oil Solids	291	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417184	Organic Setups, Oil Solids	260	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417186	Organic Setups, Oil Solids	289	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417190	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417191	Organic Setups, Oil Solids	273	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417192	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10417195	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417206	Organic Setups, Oil Solids	286	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417214	Organic Setups, Oil Solids	270	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417222	Organic Setups, Oil Solids	278	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417307	Organic Setups, Oil Solids	300	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417449	Organic Setups, Oil Solids	205	Container had never contained waste and was destroyed on 11/21/13.	Yes
10417455	Organic Setups, Oil Solids	245	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417600	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10417900	WMF-676 PCB Contaminated Debris	18	Contained only simulated waste for readiness assessment performed on 08/19/11.	Yes
10417948	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10421277	Organic Setups, Oil Solids	284	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10423159	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10423271	WMF-676 PCB Contaminated Debris	67	Container had never contained waste and was changed on 03/19/13 to IDC BN518 which is not used for PCB wastes.	Yes
10427593	Organic Setups, Oil Solids	266	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10427971	Organic Setups, Oil Solids	293	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10428911	Organic Setups, Oil Solids	306	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10432145	Newly Generated Debris (not BN-508)	30	Identified as a PCB Container during characterization performed on 4/19/2011. This container should have been listed in the 2012 report.	Yes
10432146	Newly Generated Debris (not BN-508)	30	Identified as a PCB Container during characterization performed on 1/22/2012. This container should have been listed in the 2012 report.	Yes
10436035	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10436876	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10438472	WMF-676 PCB Contaminated Debris	99	Identified as a PCB Container during characterization performed on 1/22/2012. This container should have been listed in the 2012 report.	Yes
10447243	Organic Setups, Oil Solids	198	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10447244	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10448139	Organic Setups, Oil Solids	294	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10448856	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10448862	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10450040	Organic Setups, Oil Solids	236	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10450049	Organic Setups, Oil Solids	213	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10450053	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10450054	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10450055	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10451298	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10451467	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10451740	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10451755	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10452326	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10452329	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10452842	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453072	Organic Setups, Oil Solids	199	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453436	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453458	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453463	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453703	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10453875	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453932	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453954	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453961	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453974	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453976	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453977	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453979	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453983	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10453984	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10454083	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10454085	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10454493	Organic Setups, Oil Solids	304	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10454779	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10455970	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10455972	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10455978	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10455987	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10455995	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10455998	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10456554	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10457403	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10457432	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10457597	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10457602	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10457607	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10457610	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10459036	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10459943	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10460937	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10462249	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10462986	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10463556	Pits 11 & 12 Organic Setups	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10466309	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10467341	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10467441	Non-special Source Metal	912	Determined not to contain PCBs during characterization performed on 11/13/12.	Yes
10468116	Newly Generated Debris (not BN-508)	30	Identified as a PCB Container during characterization performed on 11/4/2012. This container should have been listed in the 2012 report.	Yes
10468117	Newly Generated Debris (not BN-508)	31	Identified as a PCB Container during characterization performed on 11/4/2012. This container should have been listed in the 2012 report.	Yes
10470490	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10470494	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10470973	Debris SDOP to Supercompactor	776	Determined not to contain PCBs during characterization performed on 05/31/13.	Yes
10471426	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10471427	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10471428	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10471433	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10472411	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10472414	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10472602	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10472604	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10472622	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10472623	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10472927	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10472928	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10472937	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10473816	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10473929	AMWTP Newly Generated Debris	125	Determined not to contain PCBs during characterization performed on 1/17/13.	Yes
10474758	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10474789	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10474805	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10474972	Organic Setups, Oil Solids	269	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10474974	Organic Setups, Oil Solids	280	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10474975	Organic Setups, Oil Solids	277	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10475014	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10475032	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10475034	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10475292	Organic Setups, Oil Solids	318	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10475908	LSA Metal, Glass, etc.	147	Determined not to contain PCBs during characterization performed on 2/1/13.	Yes
10476086	Organic Setups, Oil Solids	305	Container retrieved in 2013. Identified PCBs during characterization on 8/4/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10476138	Organic Setups, Oil Solids	265	Container retrieved in 2013. Identified PCBs during characterization on 8/2/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10476972	Organic Setups, Oil Solids	105	Container was received from CWI on 1/15/2013 from repackaging operations involving PCB wastes, was assigned a conservative removal-from-service date of 6/1/68.	Yes
10476975	Organic Setups, Oil Solids	109	Container was received from CWI on 1/15/2013 from repackaging operations involving PCB wastes, was assigned a conservative removal-from-service date of 6/1/68.	Yes
10480546	Pits 11 and 12 Cargos and Bins	1452	Container was retrieved from the waste stack in 2013. A removal-from-service date of 2/8/2013 was applied.	Yes
10480548	Pits 11 and 12 Cargos and Bins	2029	Container was retrieved from the waste stack in 2013. A removal-from-service date of 2/8/2013 was applied.	Yes
10483363	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10485371	Organic Setups, Oil Solids	1411	Container was retrieved from the waste stack in 2013. A removal-from-service date of 3/19/2013 was applied.	Yes
10485372	Organic Setups, Oil Solids	274	Container retrieved in 2013. Identified PCBs during characterization on 8/2/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10487363	Organic Setups, Oil Solids	180	Container retrieved in 2013. Identified PCBs during characterization on 8/3/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10487709	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10487710	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10487720	Organic Setups, Oil Solids	256	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10487721	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10487728	Organic Setups, Oil Solids	237	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10487927	Organic Setups, Oil Solids	220	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10487928	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10487929	Organic Setups, Oil Solids	219	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10487930	Organic Setups, Oil Solids	262	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10487931	Organic Setups, Oil Solids	249	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10487932	Organic Setups, Oil Solids	230	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491012	Organic Setups, Oil Solids	186	Container retrieved in 2013. Identified PCBs during characterization on 7/2/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491163	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491180	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491222	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491223	Organic Setups, Oil Solids	244	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491224	Organic Setups, Oil Solids	252	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491225	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491226	Organic Setups, Oil Solids	290	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491243	Organic Setups, Oil Solids	263	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491257	Organic Setups, Oil Solids	246	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491329	Organic Setups, Oil Solids	254	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491330	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491331	Organic Setups, Oil Solids	265	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491334	Organic Setups, Oil Solids	239	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491337	Organic Setups, Oil Solids	261	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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10491338	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491339	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491340	Organic Setups, Oil Solids	279	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491357	Organic Setups, Oil Solids	243	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491358	Organic Setups, Oil Solids	268	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491359	Organic Setups, Oil Solids	240	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491360	Organic Setups, Oil Solids	259	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491361	Organic Setups, Oil Solids	234	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491362	Organic Setups, Oil Solids	253	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10491363	Organic Setups, Oil Solids	276	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10492246	Sludge Repackage Project PCB Contaminated Debris	926	Container was received from CWI on 5/24/2013 and being secondary waste from repackaging operations involving PCB wastes, was assigned a removal-from-service date using the pack date: 12/19/2012.	Yes
10495242	Organic Setups, Oil Solids	228	Container retrieved in 2013. Identified PCBs during characterization on 8/2/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10495260	Organic Setups, Oil Solids	293	Container retrieved in 2013. Identified PCBs during characterization on 8/5/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10496093	Organic Setups, Oil Solids	258	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10497133	Organic Setups, Oil Solids	292	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10497258	LSA Metal, Glass, etc.	199	Determined not to contain PCBs using Acceptable Knowledge.	Yes
10497280	Organic Setups, Oil Solids	278	Container retrieved in 2013. Identified PCBs during characterization on 8/8/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10497281	Organic Setups, Oil Solids	312	Container retrieved in 2013. Identified PCBs during characterization on 8/8/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10498080	Organic Setups, Oil Solids	294	Container retrieved in 2013. Identified PCBs during characterization on 9/2/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10498122	Organic Setups, Oil Solids	288	This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10498719	Organic Setups, Oil Solids	192	Container retrieved in 2013. Identified PCBs during characterization on 9/8/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10498728	Organic Setups, Oil Solids	313	Container retrieved in 2013. Identified PCBs during characterization on 8/31/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10498729	Organic Setups, Oil Solids	295	Container retrieved in 2013. Identified PCBs during characterization on 9/8/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10498780	Organic Setups, Oil Solids	308	Container retrieved in 2013. Identified PCBs during characterization on 9/4/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10498787	Organic Setups, Oil Solids	284	Container retrieved in 2013. Identified PCBs during characterization on 8/29/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10498908	Organic Setups, Oil Solids	258	Container retrieved in 2013. Identified PCBs during characterization on 9/3/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10498915	Organic Setups, Oil Solids	284	Container retrieved in 2013. Identified PCBs during characterization on 9/3/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10498917	Organic Setups, Oil Solids	298	Container retrieved in 2013. Identified PCBs during characterization on 9/4/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10500811	Organic Setups, Oil Solids	273	Container retrieved in 2013. Identified PCBs during characterization on 9/3/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10502984	Organic Setups, Oil Solids	252	Container retrieved in 2013. Identified PCBs during characterization on 9/29/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10503043	Organic Setups, Oil Solids	209	Container retrieved in 2013. Identified PCBs during characterization on 9/29/2013. This container was transferred to the Accelerated Retrieval Project at RWMC for the Sludge Repackaging Project.	Yes
10503741	Sludge Repackage Project PCB Contaminated Debris	769	Container was received from CWI on 9/24/2013 and being secondary waste from repackaging operations involving PCB wastes, was assigned a removal-from-service date using the pack date: 12/6/2012.	Yes
10503743	Sludge Repackage Project PCB Contaminated Debris	855	Container was received from CWI on 9/24/2013 and being secondary waste from repackaging operations involving PCB wastes, was assigned a removal-from-service date using the pack date: 12/11/2012.	Yes
10503744	Sludge Repackage Project PCB Contaminated Debris	893	Container was received from CWI on 9/24/2013 and being secondary waste from repackaging operations involving PCB wastes, was assigned a removal-from-service date using the pack date: 12/17/2012.	Yes

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Identification #	Description	Weight (kg)	Note	Rad
10503745	Sludge Repackage Project PCB Contaminated Debris	692	Container was received from CWI on 9/24/2013 and being secondary waste from repackaging operations involving PCB wastes, was assigned a removal-from-service date using the pack date: 11/29/2012.	Yes
10503747	Sludge Repackage Project PCB Contaminated Debris	973	Container was received from CWI on 9/24/2013 and being secondary waste from repackaging operations involving PCB wastes, was assigned a removal-from-service date using the pack date: 12/13/2012.	Yes
10503921	Sludge Repackage Project PCB Contaminated Debris	861	Container was received from CWI on 9/26/2013 and being secondary waste from repackaging operations involving PCB wastes, was assigned a removal-from-service date using the pack date: 12/6/2012.	Yes
10505787	Undefined Homogeneous Solids	100	Container was retrieved from the waste stack in 2013. A removal-from-service date of 7/9/2013 was applied.	Yes
10506092	Organic Setups, Oil Solids	307	Container was retrieved from the waste stack in 2013. A removal-from-service date of 10/31/2013 was applied.	Yes
BN10254147	Absorbed Organic Liquids (Excluding Squeezants)	286	Identified as a PCB Container during characterization performed on 10/1/2008. This container should have been listed in the 2012 report.	Yes
BN10396433	Second Stage Sludge	1223	Determined not to contain PCBs during characterization performed on 9/30/11.	Yes
BN10396434	First Stage Sludge	1237	Determined not to contain PCBs during characterization performed on 10/22/11.	Yes
BN10439939	MLLW Supercompacted Debris	411	Determined not to contain PCBs during characterization performed on 4/27/12.	Yes
BN10440136	MLLW Supercompacted Debris	355	Determined not to contain PCBs during characterization performed on 4/30/12.	Yes
BN10447078	MLLW Supercompacted Debris	393	Determined not to contain PCBs during characterization performed on 7/6/12.	Yes
BN10447081	MLLW Supercompacted Debris	426	Determined not to contain PCBs during characterization performed on 7/7/12.	Yes
BN10447920	MLLW Supercompacted Debris	281	Determined not to contain PCBs during characterization performed on 7/7/12.	Yes
BN10459360	MLLW Supercompacted Debris	293	Determined not to contain PCBs during characterization performed on 9/12/12.	Yes
BN10466962	MLLW Supercompacted Debris	322	Determined not to contain PCBs during characterization performed on 10/28/12.	Yes

3.0 PCB ANNUAL RECORDS

The PCB annual records contains detailed data in compliance with 40 CFR 761.180(a)(1) as follows

3.1 Manifests generated during calendar year 2013 that received a certificate of disposal/destruction during calendar year 2013 (see Appendix 1).

3.2 Manifests generated during calendar year 2013 that did not receive a certificate of disposal/destruction during calendar year 2013 (see Appendix 2).

3.3 Manifests generated during calendar year 2009 that received a certificate of disposal/destruction during calendar year 2013 (see Appendix 3).

3.4 Manifests generated during calendar year 2012 that received a certificate of disposal/destruction during calendar year 2013 (see Appendix 4)

3.5 Records of inspections and cleanups performed in accordance with 40 CFR 761.65(c)(5). These records are available from the facilities upon request.

APPENDIX 1

Manifests Generated during Calendar Year 2013
that received a Certificate of Disposal/Destruction
during Calendar Year 2013
(manifests and certificates of disposal on following pages)

Item No.	Manifest No.	Item No.	Manifest No.
1	000372381JJK	42	001600760GBF*
2	000372382JJK	43	001600768GBF*
3	001499819JJK	44	001600770GBF*
4	001499820JJK	45	001600772GBF*
5	001499841JJK	46	001600774GBF*
6	001499844JJK	47	001600776GBF*
7	001499847JJK	48	001600778GBF*
8	001499849JJK	49	001600780GBF*
9	001499850JJK	50	001600782GBF*
10	001499851JJK	51	001600786GBF*
11	001499852JJK	52	001600788GBF*
12	001499855JJK	53	001600790GBF*
13	001499856JJK	54	001600794GBF*
14	001499857JJK	55	001600795GBF*
15	001499875JJK	56	001600796GBF*
16	001499902JJK	57	001600797GBF*
17	001499916JJK	58	001600798GBF*
18	001499942JJK	59	001600799GBF*
19	001499943JJK	60	001600800GBF*
20	001499968JJK	61	001600802GBF*
21	001600645GBF*	62	001600804GBF*
22	001600647GBF*	63	001600805GBF*
23	001600648GBF*	64	001600806GBF*
24	001600649GBF*	65	001600807GBF*
25	001600650GBF*	66	001600811GBF*
26	001600654GBF*	67	001600812GBF*
27	001600656GBF*	68	001600813GBF*
28	001600663GBF*	69	001600814GBF*
29	001600671GBF*	70	001600815GBF*
30	001600676GBF*	71	001600816GBF*
31	001600680GBF*	72	001600817GBF*
32	001600684GBF*	73	001600818GBF*
33	001600687GBF*	74	001600819GBF*
34	001600690GBF*	75	001600826GBF*
35	001600693GBF*	76	001600832GBF*
36	001600695GBF*	77	001600834GBF*
37	001600699GBF*	78	001600839GBF*
38	001600712GBF*	79	001600841GBF*
39	001600729GBF*	80	001600842GBF*
40	001600747GBF*	81	001600843GBF*
41	001600754GBF*	82	001600845GBF*

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Manifests Generated during Calendar Year 2013
that received a Certificate of Disposal/Destruction
during Calendar Year 2013
(manifests and certificates of disposal on following pages)

Item No.	Manifest No.	Item No.	Manifest No.
83	001600847GBF*	114	001600905GBF*
84	001600849GBF*	115	001600906GBF*
85	001600853GBF*	116	001600911GBF*
86	001600855GBF*	117	001600913GBF*
87	001600857GBF*	118	001600914GBF*
88	001600858GBF*	119	001600916GBF*
89	001600859GBF*	120	001600918GBF*
90	001600860GBF*	121	001600920GBF*
91	001600861GBF*	122	001600921GBF*
92	001600862GBF*	123	001601204GBF*
93	001600863GBF*	124	001601299GBF*
94	001600864GBF*	125	001943000GBF*
95	001600865GBF*	126	001943001GBF*
96	001600867GBF*	127	001943006GBF*
97	001600874GBF*	128	001943008GBF*
98	001600875GBF*	129	001943009GBF*
99	001600876GBF*	130	001943010GBF*
100	001600877GBF*	131	002907700FLE
101	001600878GBF*	132	002907701FLE
102	001600879GBF*	133	002907708FLE
103	001600880GBF*	134	002907713FLE
104	001600885GBF*	135	002907714FLE
105	001600887GBF*	136	002907717FLE
106	001600891GBF*	137	002907723FLE
107	001600893GBF*	138	002907727FLE
108	001600894GBF*	139	002911326FLE
109	001600895GBF*	140	002911336FLE
110	001600897GBF*	141	002911348FLE
111	001600901GBF*	142	002911365FLE
112	001600902GBF*	143	002911367FLE
113	001600903GBF*	144	002911370FLE

* Indicates AMWTP manifests

AMWTP Repackaged Shipping Container Cross Reference 2013

Manifest	Container	Historical ID	Shipping Package
001600645GBF	10450642	ARP70737	
001600645GBF	10450649	ARP70759	
001600645GBF	10453159	ARP70923	
001600645GBF	10453162	ARP70877	
001600645GBF	10453164	ARP70795	
001600645GBF	10453169	ARP70871	
001600645GBF	10453177	ARP70861	
001600645GBF	10453181	ARP70851	
001600645GBF	10453183	ARP70854	
001600645GBF	10453187	ARP70894	
001600645GBF	10453285	ARP70853	
001600645GBF	10453288	ARP70784	
001600645GBF	10453291	ARP70852	
001600645GBF	10453292	ARP70878	
001600645GBF	10454646	ARP71000	
001600645GBF	10454672	ARP70909	
001600645GBF	10454674	ARP70886	
001600645GBF	10454687	ARP71029	
001600645GBF	10454706	ARP71031	
001600645GBF	10454716	ARP70927	
001600645GBF	10454735	ARP70949	
001600645GBF	10455554	ARP71060	
001600645GBF	10455561	ARP71139	
001600645GBF	10455566	ARP71014	
001600645GBF	10455569	ARP71076	
001600645GBF	10455577	ARP71059	
001600645GBF	10455581	ARP71019	
001600645GBF	10456686	ARP71082	
001600647GBF	10453146	ARP70831	
001600647GBF	10453149	ARP70887	
001600647GBF	10453150	ARP70884	
001600647GBF	10453154	ARP70842	
001600647GBF	10453165	ARP70870	
001600647GBF	10453167	ARP70866	
001600647GBF	10453168	ARP70755	
001600647GBF	10453173	ARP70874	
001600647GBF	10453176	ARP70872	
001600647GBF	10453178	ARP70858	
001600647GBF	10453184	ARP70787	
001600647GBF	10453193	ARP70879	
001600647GBF	10453194	ARP70776	
001600647GBF	10453274	ARP70868	
001600647GBF	10453275	ARP70890	
001600647GBF	10453287	ARP70780	
001600647GBF	10453289	ARP70860	
001600647GBF	10453290	ARP70889	
001600647GBF	10453293	ARP70875	
001600647GBF	10454649	ARP71047	
001600647GBF	10454664	ARP71021	
001600647GBF	10454671	ARP70904	
001600647GBF	10454675	ARP70869	
001600647GBF	10454679	ARP71033	
001600647GBF	10454680	ARP70914	
001600647GBF	10454686	ARP71054	
001600647GBF	10454708	ARP70933	
001600647GBF	10454712	ARP70885	
001600647GBF	10454714	ARP71048	
001600647GBF	10454722	ARP70808	

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Manifest	Container	Historical ID	Shipping Package
001600647GBF	10454723	ARP70925	
001600647GBF	10454733	ARP71004	
001600647GBF	10454737	ARP70903	
001600647GBF	10455532	ARP70945	
001600647GBF	10455545	ARP70948	
001600648GBF	10450593	ARP70839	
001600648GBF	10453151	ARP70841	
001600648GBF	10453152	ARP70835	
001600648GBF	10453153	ARP70828	
001600648GBF	10453155	ARP70891	
001600648GBF	10453163	ARP70850	
001600648GBF	10453172	ARP70883	
001600648GBF	10453179	ARP70836	
001600648GBF	10453180	ARP70837	
001600648GBF	10453189	ARP70844	
001600648GBF	10453190	ARP70793	
001600648GBF	10453192	ARP70930	
001600648GBF	10453271	ARP70935	
001600648GBF	10453272	ARP70906	
001600648GBF	10453276	ARP70895	
001600648GBF	10453280	ARP70843	
001600648GBF	10453281	ARP70846	
001600648GBF	10453283	ARP70934	
001600648GBF	10453286	ARP70881	
001600648GBF	10454661	ARP70910	
001600648GBF	10454662	ARP70928	
001600648GBF	10454665	ARP71011	
001600648GBF	10454669	ARP70938	
001600648GBF	10454670	ARP70849	
001600648GBF	10454676	ARP70920	
001600648GBF	10454683	ARP71001	
001600648GBF	10454707	ARP70926	
001600648GBF	10454710	ARP71009	
001600648GBF	10454711	ARP70888	
001600648GBF	10454713	ARP71003	
001600648GBF	10454720	ARP71027	
001600648GBF	10454729	ARP70924	
001600648GBF	10454757	ARP70902	
001600648GBF	10454759	ARP70899	
001600648GBF	10456705	ARP71057	
001600649GBF	10450651	ARP70747	
001600649GBF	10450653	ARP70760	
001600649GBF	10453170	ARP70834	
001600649GBF	10453175	ARP70907	
001600649GBF	10453191	ARP70857	
001600649GBF	10454663	ARP71030	
001600649GBF	10454681	ARP70917	
001600649GBF	10454705	ARP70892	
001600649GBF	10454715	ARP70940	
001600649GBF	10454724	ARP70936	
001600649GBF	10454732	ARP70942	
001600649GBF	10454734	ARP70943	
001600649GBF	10455534	ARP70584	
001600649GBF	10456693	ARP70944	
001600654GBF	10453147	ARP70845	
001600654GBF	10453157	ARP70908	
001600654GBF	10453171	ARP70830	
001600654GBF	10453185	ARP70788	

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Manifest	Container	Historical ID	Shipping Package
001600654GBF	10454678	ARP70882	
001600654GBF	10454689	ARP71055	
001600654GBF	10454704	ARP70916	
001600654GBF	10454730	ARP70912	
001600654GBF	10455531	ARP71010	
001600654GBF	10455533	ARP71049	
001600654GBF	10455540	ARP71020	
001600654GBF	10455543	ARP71075	
001600654GBF	10455584	ARP70763	
001600654GBF	10455588	ARP70946	
001600656GBF	10450644	ARP70792	
001600656GBF	10450646	ARP70769	
001600656GBF	10453174	ARP70855	
001600656GBF	10453273	ARP70873	
001600656GBF	10454650	ARP70797	
001600656GBF	10454673	ARP70897	
001600656GBF	10454690	ARP71051	
001600656GBF	10454703	ARP70876	
001600656GBF	10454727	ARP70859	
001600656GBF	10455548	ARP71078	
001600656GBF	10455552	ARP71079	
001600656GBF	10455558	ARP71012	
001600656GBF	10455587	ARP71015	
001600656GBF	10456698	ARP70773	
001600663GBF	10454685	ARP70941	
001600663GBF	10454726	ARP70880	
001600663GBF	10454728	ARP70932	
001600663GBF	10455528	ARP70918	
001600663GBF	10455529	ARP71129	
001600663GBF	10455530	ARP71022	
001600663GBF	10455538	ARP71149	
001600663GBF	10455547	ARP71017	
001600663GBF	10455550	ARP71140	
001600663GBF	10455553	ARP71141	
001600663GBF	10455559	ARP71043	
001600663GBF	10455572	ARP71005	
001600663GBF	10455576	ARP71143	
001600663GBF	10455578	ARP71146	
001600663GBF	10456677	ARP71095	
001600663GBF	10456690	ARP71118	
001600663GBF	10456706	ARP71089	
001600663GBF	10456707	ARP71113	
001600663GBF	10457921	ARP71172	
001600663GBF	10457926	ARP71124	
001600663GBF	10457927	ARP71177	
001600663GBF	10457935	ARP71160	
001600663GBF	10457948	ARP71165	
001600663GBF	10457961	ARP71196	
001600663GBF	10457966	ARP71191	
001600663GBF	10459292	ARP71203	
001600663GBF	10459298	ARP71209	
001600663GBF	10459300	ARP71267	
001600671GBF	10454691	ARP70900	
001600671GBF	10454692	ARP71025	
001600671GBF	10454717	ARP71035	
001600671GBF	10454731	ARP71002	
001600671GBF	10454736	ARP71028	
001600671GBF	10455515	ARP71007	

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Manifest	Container	Historical ID	Shipping Package
001600671GBF	10455518	ARP71144	
001600671GBF	10455522	ARP70947	
001600671GBF	10455524	ARP71147	
001600671GBF	10455526	ARP71148	
001600671GBF	10455575	ARP71142	
001600671GBF	10456669	ARP71116	
001600671GBF	10456676	ARP71131	
001600671GBF	10456678	ARP71104	
001600671GBF	10456681	ARP71101	
001600671GBF	10456687	ARP71088	
001600671GBF	10456694	ARP71094	
001600671GBF	10456695	ARP71108	
001600671GBF	10456700	ARP71133	
001600671GBF	10456702	ARP71098	
001600671GBF	10456708	ARP71154	
001600671GBF	10456711	ARP71114	
001600671GBF	10456712	ARP71109	
001600671GBF	10457920	ARP71183	
001600671GBF	10457930	ARP71159	
001600671GBF	10457933	ARP71182	
001600671GBF	10457939	ARP71174	
001600671GBF	10457941	ARP71112	
001600671GBF	10457945	ARP71150	
001600671GBF	10457951	ARP71152	
001600671GBF	10457952	ARP71162	
001600671GBF	10457955	ARP71111	
001600671GBF	10457967	ARP71180	
001600671GBF	10457968	ARP71257	
001600671GBF	10457976	ARP71120	
001600676GBF	10450591	ARP70799	
001600676GBF	10455517	ARP71091	
001600676GBF	10455521	ARP71008	
001600676GBF	10455527	ARP71039	
001600676GBF	10455537	ARP70919	
001600676GBF	10455551	ARP71135	
001600676GBF	10455556	ARP71130	
001600676GBF	10455564	ARP70921	
001600676GBF	10455571	ARP71023	
001600676GBF	10455573	ARP71066	
001600676GBF	10456671	ARP71151	
001600676GBF	10456673	ARP71110	
001600676GBF	10456675	ARP71122	
001600676GBF	10456699	ARP71171	
001600676GBF	10456709	ARP71155	
001600676GBF	10457937	ARP71161	
001600676GBF	10457938	ARP71163	
001600676GBF	10457944	ARP71199	
001600676GBF	10457957	ARP71102	
001600676GBF	10457959	ARP71260	
001600676GBF	10457962	ARP71253	
001600676GBF	10457965	ARP71258	
001600676GBF	10457973	ARP71270	
001600676GBF	10457975	ARP71169	
001600676GBF	10457977	ARP71200	
001600676GBF	10459294	ARP71194	
001600676GBF	10459297	ARP71202	
001600676GBF	10459302	ARP71181	
001600680GBF	10454709	ARP70931	

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Manifest	Container	Historical ID	Shipping Package
001600680GBF	10454719	ARP70893	
001600680GBF	10455520	ARP71074	
001600680GBF	10455560	ARP71137	
001600680GBF	10455563	ARP71070	
001600680GBF	10455579	ARP71072	
001600680GBF	10456670	ARP71099	
001600680GBF	10456684	ARP71178	
001600680GBF	10456685	ARP71119	
001600680GBF	10456689	ARP71103	
001600680GBF	10456696	ARP71092	
001600680GBF	10456701	ARP71126	
001600680GBF	10457924	ARP71173	
001600680GBF	10457925	ARP71132	
001600680GBF	10457928	ARP71187	
001600680GBF	10457931	ARP71123	
001600680GBF	10457932	ARP71166	
001600680GBF	10457934	ARP71179	
001600680GBF	10457940	ARP71156	
001600680GBF	10457946	ARP71185	
001600680GBF	10457947	ARP71170	
001600680GBF	10457950	ARP71197	
001600680GBF	10457953	ARP71251	
001600680GBF	10457954	ARP71195	
001600680GBF	10457964	ARP71263	
001600680GBF	10457971	ARP71190	
001600680GBF	10457972	ARP71250	
001600680GBF	10459295	ARP70451	
001600684GBF	10447637	ARP70642	
001600684GBF	10449528	ARP70805	
001600684GBF	10450616	ARP70809	
001600684GBF	10450661	ARP70770	
001600684GBF	10450662	ARP70803	
001600684GBF	10453156	ARP70856	
001600684GBF	10453186	ARP70825	
001600684GBF	10454702	ARP70901	
001600684GBF	10455523	ARP71036	
001600684GBF	10455535	ARP71069	
001600684GBF	10455536	ARP70922	
001600684GBF	10455541	ARP71045	
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001600684GBF	10455557	ARP70913	
001600684GBF	10455562	ARP71068	
001600684GBF	10455565	ARP71046	
001600684GBF	10455580	ARP71065	
001600684GBF	10455583	ARP71042	
001600684GBF	10455586	ARP71067	
001600684GBF	10456672	ARP71062	
001600684GBF	10456674	ARP71063	
001600684GBF	10456679	ARP71087	
001600684GBF	10456680	ARP71024	
001600684GBF	10456682	ARP71064	
001600684GBF	10456683	ARP71083	
001600684GBF	10456697	ARP71084	
001600687GBF	10453160	ARP70896	
001600687GBF	10453166	ARP70832	
001600687GBF	10453188	ARP70862	

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Manifest	Container	Historical ID	Shipping Package
001600687GBF	10454677	ARP70929	
001600687GBF	10454688	ARP71044	
001600687GBF	10454718	ARP70939	
001600687GBF	10454721	ARP71026	
001600687GBF	10455516	ARP71053	
001600687GBF	10455539	ARP71041	
001600687GBF	10455555	ARP71061	
001600687GBF	10455582	ARP70915	
001600687GBF	10456691	ARP71086	
001600687GBF	10456692	ARP71040	
001600690GBF	10472726	SRP12022	BN10489103
001600690GBF	10472759	SRP12053	BN10489103
001600690GBF	10472787	SRP12004	BN10489103
001600690GBF	10475191	SRP12085	BN10489103
001600690GBF	10475364	SRP12173	BN10489103
001600690GBF	10475369	SRP12110	BN10489103
001600690GBF	10475373	SRP12003	BN10489103
001600690GBF	10476939	SRP12134	BN10489103
001600690GBF	10476960	SRP12123	BN10489103
001600690GBF	10476982	SRP12147	BN10489103
001600690GBF	10472738	SRP12077	BN10489104
001600690GBF	10472741	SRP12075	BN10489104
001600690GBF	10472754	SRP12028	BN10489104
001600690GBF	10472796	SRP12063	BN10489104
001600690GBF	10475190	SRP12114	BN10489104
001600690GBF	10475357	SRP12084	BN10489104
001600690GBF	10475359	SRP12167	BN10489104
001600690GBF	10476938	SRP12135	BN10489104
001600690GBF	10476948	SRP12117	BN10489104
001600690GBF	10476974	SRP12183	BN10489104
001600690GBF	10472736	SRP12078	BN10489108
001600690GBF	10472791	SRP12030	BN10489108
001600690GBF	10475193	SRP12091	BN10489108
001600690GBF	10475347	SRP12151	BN10489108
001600690GBF	10475381	SRP12090	BN10489108
001600690GBF	10476928	SRP12146	BN10489108
001600690GBF	10476943	SRP12137	BN10489108
001600690GBF	10476955	SRP12208	BN10489108
001600690GBF	10476975	SRP12112	BN10489108
001600690GBF	10476985	SRP12175	BN10489108
001600693GBF	10472735	SRP12076	BN10489105
001600693GBF	10472757	SRP12042	BN10489105
001600693GBF	10472764	SRP12043	BN10489105
001600693GBF	10472773	SRP12018	BN10489105
001600693GBF	10472780	SRP12025	BN10489105
001600693GBF	10472786	SRP12061	BN10489105
001600693GBF	10475201	SRP12166	BN10489105
001600693GBF	10476947	SRP12131	BN10489105
001600693GBF	10476968	SRP12220	BN10489105
001600693GBF	10476976	SRP12219	BN10489105
001600693GBF	10472748	SRP12070	BN10489106
001600693GBF	10472749	SRP12023	BN10489106
001600693GBF	10475195	SRP12150	BN10489106
001600693GBF	10475205	SRP12172	BN10489106
001600693GBF	10475345	SRP12056	BN10489106
001600693GBF	10475353	SRP12118	BN10489106
001600693GBF	10475362	SRP12174	BN10489106
001600693GBF	10475385	SRP12093	BN10489106

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Manifest	Container	Historical ID	Shipping Package
001600693GBF	10476945	SRP12128	BN10489106
001600693GBF	10476946	SRP12144	BN10489106
001600693GBF	10472727	SRP12050	BN10489107
001600693GBF	10472751	SRP12046	BN10489107
001600693GBF	10472790	SRP12040	BN10489107
001600693GBF	10475206	SRP12169	BN10489107
001600693GBF	10475351	SRP12095	BN10489107
001600693GBF	10475365	SRP12171	BN10489107
001600693GBF	10475375	SRP12071	BN10489107
001600693GBF	10475376	SRP12159	BN10489107
001600693GBF	10475389	SRP12116	BN10489107
001600693GBF	10476925	SRP12200	BN10489107
001600695GBF	10472729	SRP12011	BN10489102
001600695GBF	10472737	SRP12081	BN10489102
001600695GBF	10472743	SRP12059	BN10489102
001600695GBF	10472762	SRP12029	BN10489102
001600695GBF	10472763	SRP12021	BN10489102
001600695GBF	10472770	SRP12033	BN10489102
001600695GBF	10472774	SRP12032	BN10489102
001600695GBF	10472776	SRP12026	BN10489102
001600695GBF	10475378	SRP12082	BN10489102
001600695GBF	10476940	SRP12129	BN10489102
001600695GBF	10472795	SRP12048	BN10489109
001600695GBF	10475377	SRP12162	BN10489109
001600695GBF	10475379	SRP12161	BN10489109
001600695GBF	10475387	SRP12089	BN10489109
001600695GBF	10475390	SRP12092	BN10489109
001600695GBF	10476926	SRP12140	BN10489109
001600695GBF	10476951	SRP12130	BN10489109
001600695GBF	10476957	SRP12218	BN10489109
001600695GBF	10476966	SRP12127	BN10489109
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001600695GBF	10472747	SRP12080	BN10489110
001600695GBF	10472752	SRP12037	BN10489110
001600695GBF	10472778	SRP12045	BN10489110
001600695GBF	10475203	SRP12163	BN10489110
001600695GBF	10475367	SRP12120	BN10489110
001600695GBF	10476929	SRP12143	BN10489110
001600695GBF	10476952	SRP12224	BN10489110
001600695GBF	10476958	SRP12126	BN10489110
001600695GBF	10476963	SRP12177	BN10489110
001600695GBF	10476973	SRP12202	BN10489110
001600699GBF	10472742	SRP12073	BN10489100
001600699GBF	10472793	SRP12031	BN10489100
001600699GBF	10472794	SRP12066	BN10489100
001600699GBF	10475194	SRP12097	BN10489100
001600699GBF	10475204	SRP12044	BN10489100
001600699GBF	10475382	SRP12102	BN10489100
001600699GBF	10476930	SRP12214	BN10489100
001600699GBF	10476954	SRP12189	BN10489100
001600699GBF	10476978	SRP12187	BN10489100
001600699GBF	10476991	SRP12180	BN10489100
001600699GBF	10472733	SRP12016	BN10489101
001600699GBF	10472760	SRP12020	BN10489101
001600699GBF	10472765	SRP12051	BN10489101
001600699GBF	10472768	SRP12000	BN10489101
001600699GBF	10472771	SRP12041	BN10489101
001600699GBF	10472782	SRP12062	BN10489101

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Manifest	Container	Historical ID	Shipping Package
001600699GBF	10472792	SRP12007	BN10489101
001600699GBF	10475344	SRP12153	BN10489101
001600699GBF	10475371	SRP12006	BN10489101
001600699GBF	10476969	SRP12221	BN10489101
001600712GBF	10472753	SRP12049	BN10489111
001600712GBF	10476933	SRP12210	BN10489111
001600712GBF	10476937	SRP12203	BN10489111
001600712GBF	10476953	SRP12179	BN10489111
001600712GBF	10476956	SRP12217	BN10489111
001600712GBF	10476967	SRP12133	BN10489111
001600712GBF	10476971	SRP12213	BN10489111
001600712GBF	10476977	SRP12223	BN10489111
001600712GBF	10476980	SRP12222	BN10489111
001600712GBF	10476981	SRP12178	BN10489111
001600712GBF	10472740	SRP12074	BN10489113
001600712GBF	10472769	SRP12038	BN10489113
001600712GBF	10472772	SRP12013	BN10489113
001600712GBF	10472775	SRP12060	BN10489113
001600712GBF	10475349	SRP12067	BN10489113
001600712GBF	10478014	SRP12267	BN10489113
001600712GBF	10478042	SRP12246	BN10489113
001600712GBF	10478043	SRP12295	BN10489113
001600712GBF	10478046	SRP12298	BN10489113
001600712GBF	10478050	SRP12259	BN10489113
001600712GBF	10472761	SRP12027	BN10489114
001600712GBF	10475185	SRP12106	BN10489114
001600712GBF	10475196	SRP12058	BN10489114
001600712GBF	10475348	SRP12152	BN10489114
001600712GBF	10475354	SRP12113	BN10489114
001600712GBF	10475355	SRP12100	BN10489114
001600712GBF	10476936	SRP12204	BN10489114
001600712GBF	10478027	SRP12248	BN10489114
001600712GBF	10478041	SRP12297	BN10489114
001600712GBF	10478066	SRP12198	BN10489114
001600729GBF	10023164	10023164	BN10441822
001600729GBF	10049040	10049040	BN10441822
001600729GBF	10060208	10060208	BN10441822
001600729GBF	10086924	10086924	BN10441822
001600729GBF	10124696	10124696	BN10441822
001600729GBF	10251594	10251594	BN10441822
001600729GBF	10336673	10336673	BN10441822
001600729GBF	10413174	10413174	BN10441822
001600729GBF	10420693	10420693	BN10441822
001600729GBF	10472730	SRP12039	BN10489115
001600729GBF	10472739	SRP12072	BN10489115
001600729GBF	10472745	SRP12055	BN10489115
001600729GBF	10472783	SRP12009	BN10489115
001600729GBF	10472788	SRP12008	BN10489115
001600729GBF	10472797	SRP12012	BN10489115
001600729GBF	10475198	SRP12065	BN10489115
001600729GBF	10475352	SRP12105	BN10489115
001600729GBF	10475356	SRP12094	BN10489115
001600729GBF	10475380	SRP12155	BN10489115
001600747GBF	10472779	SRP12002	BN10489112
001600747GBF	10472784	SRP12010	BN10489112
001600747GBF	10475361	SRP12103	BN10489112
001600747GBF	10475383	SRP12101	BN10489112
001600747GBF	10476988	SRP12176	BN10489112

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Manifest	Container	Historical ID	Shipping Package
001600747GBF	10478009	SRP12247	BN10489112
001600747GBF	10478036	SRP12149	BN10489112
001600747GBF	10478068	SRP12236	BN10489112
001600747GBF	10478070	SRP12250	BN10489112
001600747GBF	10478073	SRP12185	BN10489112
001600747GBF	10475188	SRP12086	BN10489993
001600747GBF	10476950	SRP12181	BN10489993
001600747GBF	10478045	SRP12261	BN10489993
001600747GBF	10479299	SRP12469	BN10489993
001600747GBF	10479300	SRP12434	BN10489993
001600747GBF	10479303	SRP12428	BN10489993
001600747GBF	10479408	SRP12470	BN10489993
001600747GBF	10479410	SRP12374	BN10489993
001600747GBF	10480484	SRP12536	BN10489993
001600747GBF	10480485	SRP12538	BN10489993
001600754GBF	10478010	SRP12245	BN10441827
001600754GBF	10478033	SRP12282	BN10441827
001600754GBF	10478052	SRP12263	BN10441827
001600754GBF	10478057	SRP12228	BN10441827
001600754GBF	10478065	SRP12196	BN10441827
001600754GBF	10478071	SRP12266	BN10441827
001600754GBF	10479326	SRP12351	BN10441827
001600754GBF	10479409	SRP12324	BN10441827
001600754GBF	10479413	SRP12326	BN10441827
001600754GBF	10479414	SRP12322	BN10441827
001600754GBF	10472728	SRP12052	BN10489995
001600754GBF	10476993	SRP12255	BN10489995
001600754GBF	10478038	SRP12232	BN10489995
001600754GBF	10478044	SRP12387	BN10489995
001600754GBF	10479306	SRP12364	BN10489995
001600754GBF	10479308	SRP12366	BN10489995
001600754GBF	10479328	SRP12330	BN10489995
001600754GBF	10479595	SRP12504	BN10489995
001600754GBF	10480186	SRP12422	BN10489995
001600754GBF	10480483	SRP12527	BN10489995
001600760GBF	10472744	SRP12054	BN10489116
001600760GBF	10472746	SRP12079	BN10489116
001600760GBF	10472750	SRP12015	BN10489116
001600760GBF	10475187	SRP12098	BN10489116
001600760GBF	10475197	SRP12154	BN10489116
001600760GBF	10475207	SRP12160	BN10489116
001600760GBF	10475363	SRP12170	BN10489116
001600760GBF	10475366	SRP12108	BN10489116
001600760GBF	10475374	SRP12158	BN10489116
001600760GBF	10476935	SRP12142	BN10489116
001600760GBF	10472731	SRP12047	BN10489997
001600760GBF	10472781	SRP12064	BN10489997
001600760GBF	10475388	SRP12087	BN10489997
001600760GBF	10476941	SRP12139	BN10489997
001600760GBF	10476961	SRP12132	BN10489997
001600760GBF	10478039	SRP12191	BN10489997
001600760GBF	10478075	SRP12260	BN10489997
001600760GBF	10479304	SRP12429	BN10489997
001600760GBF	10479384	SRP12327	BN10489997
001600760GBF	10479412	SRP12471	BN10489997
001600760GBF	10472758	SRP12057	BN10489999
001600760GBF	10475189	SRP12111	BN10489999
001600760GBF	10475346	SRP12157	BN10489999

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Manifest	Container	Historical ID	Shipping Package
001600760GBF	10475350	SRP12069	BN10489999
001600760GBF	10475370	SRP12115	BN10489999
001600760GBF	10475386	SRP12104	BN10489999
001600760GBF	10475391	SRP12088	BN10489999
001600760GBF	10476942	SRP12145	BN10489999
001600760GBF	10478053	SRP12190	BN10489999
001600760GBF	10478077	SRP12199	BN10489999
001600768GBF	10232554	10232554	BN10441824
001600768GBF	10235227	10235227	BN10441824
001600768GBF	10242447	10242447	BN10441824
001600768GBF	10242489	10242489	BN10441824
001600768GBF	10343655	10343655	BN10441824
001600768GBF	10352061	10352061	BN10441824
001600768GBF	10479377	SRP12457	BN10490001
001600768GBF	10479402	SRP12453	BN10490001
001600768GBF	10479603	SRP12432	BN10490001
001600768GBF	10480447	SRP12583	BN10490001
001600768GBF	10480492	SRP12509	BN10490001
001600768GBF	10480771	SRP12557	BN10490001
001600768GBF	10483646	SRP12899	BN10490001
001600768GBF	10483664	SRP12888	BN10490001
001600768GBF	10484048	SRP12807	BN10490001
001600768GBF	10484474	SRP13088	BN10490001
001600770GBF	10242405	10242405	BN10441825
001600770GBF	10359492	10359492	BN10441825
001600770GBF	10365067	10365067	BN10441825
001600770GBF	10368843	10368843	BN10441825
001600770GBF	10370493	10370493	BN10441825
001600770GBF	10386338	10386338	BN10441825
001600770GBF	10478051	SRP12242	BN10489992
001600770GBF	10479298	SRP12502	BN10489992
001600770GBF	10479301	SRP12465	BN10489992
001600770GBF	10479305	SRP12425	BN10489992
001600770GBF	10480454	SRP12570	BN10489992
001600770GBF	10480466	SRP12418	BN10489992
001600770GBF	10480498	SRP12572	BN10489992
001600770GBF	10480500	SRP12459	BN10489992
001600770GBF	10480515	SRP12589	BN10489992
001600770GBF	10480516	SRP12594	BN10489992
001600772GBF	10479390	SRP12370	BN10490891
001600772GBF	10479599	SRP12473	BN10490891
001600772GBF	10480183	SRP12512	BN10490891
001600772GBF	10480450	SRP12580	BN10490891
001600772GBF	10480453	SRP12585	BN10490891
001600772GBF	10480455	SRP12571	BN10490891
001600772GBF	10480464	SRP12403	BN10490891
001600772GBF	10480482	SRP12472	BN10490891
001600772GBF	10480502	SRP12458	BN10490891
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001600772GBF	10480164	SRP12411	BN10490892
001600772GBF	10480168	SRP12485	BN10490892
001600772GBF	10480174	SRP12444	BN10490892
001600772GBF	10480445	SRP12553	BN10490892
001600772GBF	10480465	SRP12539	BN10490892
001600772GBF	10480468	SRP12528	BN10490892
001600772GBF	10480480	SRP12510	BN10490892
001600772GBF	10480481	SRP12484	BN10490892
001600772GBF	10480491	SRP12533	BN10490892

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Manifest	Container	Historical ID	Shipping Package
001600772GBF	10480494	SRP12483	BN10490892
001600774GBF	10478019	SRP12234	BN10441830
001600774GBF	10478021	SRP12239	BN10441830
001600774GBF	10478023	SRP12285	BN10441830
001600774GBF	10478024	SRP12281	BN10441830
001600774GBF	10479404	SRP12352	BN10441830
001600774GBF	10483672	SRP12901	BN10441830
001600774GBF	10484018	SRP12944	BN10441830
001600774GBF	10484025	SRP12958	BN10441830
001600774GBF	10484038	SRP13012	BN10441830
001600774GBF	10484497	SRP12832	BN10441830
001600774GBF	10479375	SRP12430	BN10490002
001600774GBF	10479376	SRP12467	BN10490002
001600774GBF	10480759	SRP12551	BN10490002
001600774GBF	10480761	SRP12564	BN10490002
001600774GBF	10480795	SRP12615	BN10490002
001600774GBF	10483655	SRP12904	BN10490002
001600774GBF	10483663	SRP12882	BN10490002
001600774GBF	10483665	SRP12898	BN10490002
001600774GBF	10483673	SRP12883	BN10490002
001600774GBF	10484035	SRP12979	BN10490002
001600776GBF	10478034	SRP12241	BN10441832
001600776GBF	10479393	SRP12355	BN10441832
001600776GBF	10483658	SRP12919	BN10441832
001600776GBF	10483669	SRP12903	BN10441832
001600776GBF	10483679	SRP12649	BN10441832
001600776GBF	10483952	SRP13000	BN10441832
001600776GBF	10483959	SRP13004	BN10441832
001600776GBF	10484494	SRP13030	BN10441832
001600776GBF	10484498	SRP13028	BN10441832
001600776GBF	10484500	SRP13089	BN10441832
001600776GBF	10479396	SRP12347	BN10490005
001600776GBF	10480510	SRP12586	BN10490005
001600776GBF	10480772	SRP12558	BN10490005
001600776GBF	10480790	SRP12545	BN10490005
001600776GBF	10481323	SRP12610	BN10490005
001600776GBF	10483657	SRP12907	BN10490005
001600776GBF	10483685	SRP12918	BN10490005
001600776GBF	10483945	SRP12937	BN10490005
001600776GBF	10483950	SRP12968	BN10490005
001600776GBF	10484023	SRP12950	BN10490005
001600778GBF	10232547	10232547	BN10441826
001600778GBF	10235215	10235215	BN10441826
001600778GBF	10343648	10343648	BN10441826
001600778GBF	10359309	10359309	BN10441826
001600778GBF	10359502	10359502	BN10441826
001600778GBF	10371853	10371853	BN10441826
001600778GBF	10472756	SRP12034	BN10489994
001600778GBF	10472785	SRP12024	BN10489994
001600778GBF	10476979	SRP12184	BN10489994
001600778GBF	10476992	SRP12254	BN10489994
001600778GBF	10478016	SRP12388	BN10489994
001600778GBF	10478049	SRP12230	BN10489994
001600778GBF	10478060	SRP12264	BN10489994
001600778GBF	10479596	SRP12466	BN10489994
001600778GBF	10480184	SRP12405	BN10489994
001600778GBF	10480501	SRP12544	BN10489994
001600780GBF	10478030	SRP12287	BN10441834

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Manifest	Container	Historical ID	Shipping Package
001600780GBF	10478055	SRP12192	BN10441834
001600780GBF	10483674	SRP12930	BN10441834
001600780GBF	10483695	SRP12923	BN10441834
001600780GBF	10483696	SRP12927	BN10441834
001600780GBF	10484026	SRP12954	BN10441834
001600780GBF	10484037	SRP13009	BN10441834
001600780GBF	10484041	SRP12946	BN10441834
001600780GBF	10484471	SRP13090	BN10441834
001600780GBF	10484491	SRP12993	BN10441834
001600780GBF	10479392	SRP12452	BN10490004
001600780GBF	10479397	SRP12454	BN10490004
001600780GBF	10480511	SRP12584	BN10490004
001600780GBF	10480756	SRP12602	BN10490004
001600780GBF	10481301	SRP12608	BN10490004
001600780GBF	10483647	SRP12889	BN10490004
001600780GBF	10483691	SRP12921	BN10490004
001600780GBF	10484029	SRP12970	BN10490004
001600780GBF	10484044	SRP12806	BN10490004
001600780GBF	10484496	SRP13047	BN10490004
001600782GBF	10476924	SRP12207	BN10441828
001600782GBF	10476931	SRP12201	BN10441828
001600782GBF	10476934	SRP12215	BN10441828
001600782GBF	10478012	SRP12227	BN10441828
001600782GBF	10478020	SRP12293	BN10441828
001600782GBF	10478032	SRP12283	BN10441828
001600782GBF	10478062	SRP12262	BN10441828
001600782GBF	10479307	SRP12321	BN10441828
001600782GBF	10479407	SRP12331	BN10441828
001600782GBF	10479416	SRP12313	BN10441828
001600782GBF	10472734	SRP12019	BN10489998
001600782GBF	10472755	SRP12017	BN10489998
001600782GBF	10475199	SRP12164	BN10489998
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001600782GBF	10479417	SRP12319	BN10489998
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001600782GBF	10479399	SRP12337	BN10490897
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001600782GBF	10481275	SRP12695	BN10490897
001600782GBF	10481314	SRP12657	BN10490897
001600782GBF	10481325	SRP12686	BN10490897
001600782GBF	10482130	SRP12636	BN10490897
001600782GBF	10482142	SRP12777	BN10490897
001600782GBF	10486219	SRP13279	BN10490897
001600786GBF	10478013	SRP12238	BN10441835
001600786GBF	10478017	SRP12237	BN10441835
001600786GBF	10479395	SRP12317	BN10441835
001600786GBF	10483692	SRP12922	BN10441835
001600786GBF	10484019	SRP12948	BN10441835
001600786GBF	10484022	SRP12959	BN10441835
001600786GBF	10484024	SRP12953	BN10441835
001600786GBF	10484472	SRP13014	BN10441835
001600786GBF	10484503	SRP13036	BN10441835

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Manifest	Container	Historical ID	Shipping Package
001600786GBF	10484510	SRP13037	BN10441835
001600786GBF	10475184	SRP12122	BN10489117
001600786GBF	10475372	SRP12156	BN10489117
001600786GBF	10476932	SRP12205	BN10489117
001600786GBF	10476959	SRP12141	BN10489117
001600786GBF	10476972	SRP12124	BN10489117
001600786GBF	10476987	SRP12252	BN10489117
001600786GBF	10478058	SRP12268	BN10489117
001600786GBF	10478069	SRP12231	BN10489117
001600786GBF	10478018	SRP12244	BN10490896
001600786GBF	10478074	SRP12258	BN10490896
001600786GBF	10479302	SRP12468	BN10490896
001600786GBF	10479382	SRP12371	BN10490896
001600786GBF	10480162	SRP12413	BN10490896
001600786GBF	10480172	SRP12449	BN10490896
001600786GBF	10480175	SRP12431	BN10490896
001600786GBF	10480451	SRP12576	BN10490896
001600786GBF	10480471	SRP12412	BN10490896
001600786GBF	10480503	SRP12590	BN10490896
001600788GBF	10479391	SRP12349	BN10490000
001600788GBF	10479591	SRP12433	BN10490000
001600788GBF	10480509	SRP12579	BN10490000
001600788GBF	10480758	SRP12606	BN10490000
001600788GBF	10480764	SRP12566	BN10490000
001600788GBF	10480789	SRP12603	BN10490000
001600788GBF	10480799	SRP12604	BN10490000
001600788GBF	10483954	SRP12989	BN10490000
001600788GBF	10484475	SRP13087	BN10490000
001600788GBF	10484508	SRP13018	BN10490000
001600788GBF	10480765	SRP12630	BN10490902
001600788GBF	10480768	SRP12627	BN10490902
001600788GBF	10481320	SRP12623	BN10490902
001600788GBF	10481322	SRP12618	BN10490902
001600788GBF	10482144	SRP12764	BN10490902
001600788GBF	10482158	SRP12763	BN10490902
001600788GBF	10484062	SRP13007	BN10490902
001600788GBF	10484068	SRP12939	BN10490902
001600788GBF	10484072	SRP12969	BN10490902
001600788GBF	10486194	SRP13075	BN10490902
001600790GBF	10479589	SRP12348	BN10441833
001600790GBF	10483651	SRP12879	BN10441833
001600790GBF	10483668	SRP12619	BN10441833
001600790GBF	10483671	SRP12912	BN10441833
001600790GBF	10483682	SRP12908	BN10441833
001600790GBF	10483683	SRP12931	BN10441833
001600790GBF	10484047	SRP12945	BN10441833
001600790GBF	10484499	SRP13046	BN10441833
001600790GBF	10484501	SRP13020	BN10441833
001600790GBF	10484502	SRP13021	BN10441833
001600790GBF	10475202	SRP12165	BN10489996
001600790GBF	10475358	SRP12168	BN10489996
001600790GBF	10476927	SRP12136	BN10489996
001600790GBF	10476984	SRP12186	BN10489996
001600790GBF	10476989	SRP12211	BN10489996
001600790GBF	10476990	SRP12253	BN10489996
001600790GBF	10478040	SRP12294	BN10489996
001600790GBF	10478048	SRP12256	BN10489996
001600790GBF	10478061	SRP12188	BN10489996

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Manifest	Container	Historical ID	Shipping Package
001600790GBF	10480216	SRP12421	BN10489996
001600794GBF	10478015	SRP12235	BN10441831
001600794GBF	10478037	SRP12225	BN10441831
001600794GBF	10479394	SRP12346	BN10441831
001600794GBF	10483670	SRP12929	BN10441831
001600794GBF	10483689	SRP12911	BN10441831
001600794GBF	10483693	SRP12926	BN10441831
001600794GBF	10483955	SRP12996	BN10441831
001600794GBF	10484033	SRP12982	BN10441831
001600794GBF	10484046	SRP12947	BN10441831
001600794GBF	10484505	SRP13086	BN10441831
001600794GBF	10479378	SRP12436	BN10490006
001600794GBF	10480757	SRP12612	BN10490006
001600794GBF	10480763	SRP12595	BN10490006
001600794GBF	10480787	SRP12607	BN10490006
001600794GBF	10480788	SRP12460	BN10490006
001600794GBF	10483684	SRP12924	BN10490006
001600794GBF	10483690	SRP12906	BN10490006
001600794GBF	10483956	SRP12988	BN10490006
001600794GBF	10484034	SRP12784	BN10490006
001600794GBF	10484045	SRP12957	BN10490006
001600795GBF	10482133	SRP12655	BN10490903
001600795GBF	10482134	SRP12760	BN10490903
001600795GBF	10483946	SRP12956	BN10490903
001600795GBF	10483949	SRP12941	BN10490903
001600795GBF	10484032	SRP12984	BN10490903
001600795GBF	10484067	SRP12963	BN10490903
001600795GBF	10486206	SRP13265	BN10490903
001600795GBF	10486208	SRP13263	BN10490903
001600795GBF	10486210	SRP13070	BN10490903
001600795GBF	10486223	SRP13277	BN10490903
001600795GBF	10478054	SRP12270	BN10490906
001600795GBF	10480762	SRP12597	BN10490906
001600795GBF	10480796	SRP12628	BN10490906
001600795GBF	10481282	SRP12697	BN10490906
001600795GBF	10481300	SRP12663	BN10490906
001600795GBF	10481324	SRP12656	BN10490906
001600795GBF	10482157	SRP12767	BN10490906
001600795GBF	10483947	SRP12940	BN10490906
001600795GBF	10484506	SRP13035	BN10490906
001600795GBF	10486211	SRP13273	BN10490906
001600796GBF	10478022	SRP12240	BN10490894
001600796GBF	10479381	SRP12365	BN10490894
001600796GBF	10479385	SRP12369	BN10490894
001600796GBF	10480159	SRP12518	BN10490894
001600796GBF	10480161	SRP12420	BN10490894
001600796GBF	10480181	SRP12486	BN10490894
001600796GBF	10480182	SRP12478	BN10490894
001600796GBF	10480496	SRP12519	BN10490894
001600796GBF	10480499	SRP12552	BN10490894
001600796GBF	10481318	SRP12616	BN10490894
001600796GBF	10478026	SRP12284	BN10490895
001600796GBF	10478035	SRP12272	BN10490895
001600796GBF	10478056	SRP12193	BN10490895
001600796GBF	10478079	SRP12273	BN10490895
001600796GBF	10479400	SRP12357	BN10490895
001600796GBF	10480165	SRP12419	BN10490895
001600796GBF	10480170	SRP12400	BN10490895

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Manifest	Container	Historical ID	Shipping Package
001600796GBF	10480476	SRP12530	BN10490895
001600796GBF	10480495	SRP12404	BN10490895
001600796GBF	10480507	SRP12587	BN10490895
001600797GBF	10479383	SRP12372	BN10490901
001600797GBF	10481273	SRP12668	BN10490901
001600797GBF	10481276	SRP12702	BN10490901
001600797GBF	10481281	SRP12701	BN10490901
001600797GBF	10481284	SRP12662	BN10490901
001600797GBF	10481285	SRP12689	BN10490901
001600797GBF	10482135	SRP12637	BN10490901
001600797GBF	10482149	SRP12771	BN10490901
001600797GBF	10482159	SRP12766	BN10490901
001600797GBF	10484064	SRP13010	BN10490901
001600797GBF	10485046	SRP13163	BN10491500
001600797GBF	10485097	SRP13137	BN10491500
001600797GBF	10485112	SRP13101	BN10491500
001600797GBF	10486179	SRP13324	BN10491500
001600797GBF	10487027	SRP13445	BN10491500
001600797GBF	10487038	SRP13500	BN10491500
001600797GBF	10487040	SRP13503	BN10491500
001600797GBF	10487077	SRP13511	BN10491500
001600797GBF	10487262	SRP13540	BN10491500
001600797GBF	10489621	SRP13968	BN10491500
001600798GBF	10478031	SRP12299	BN10490008
001600798GBF	10479388	SRP12368	BN10490008
001600798GBF	10480173	SRP12488	BN10490008
001600798GBF	10480177	SRP12442	BN10490008
001600798GBF	10480458	SRP12568	BN10490008
001600798GBF	10480463	SRP12565	BN10490008
001600798GBF	10480470	SRP12529	BN10490008
001600798GBF	10480479	SRP12574	BN10490008
001600798GBF	10480504	SRP12588	BN10490008
001600798GBF	10480505	SRP12549	BN10490008
001600798GBF	10478011	SRP12226	BN10490009
001600798GBF	10479380	SRP12463	BN10490009
001600798GBF	10479597	SRP12503	BN10490009
001600798GBF	10480446	SRP12569	BN10490009
001600798GBF	10480449	SRP12573	BN10490009
001600798GBF	10480457	SRP12548	BN10490009
001600798GBF	10480506	SRP12577	BN10490009
001600798GBF	10480513	SRP12520	BN10490009
001600798GBF	10480514	SRP12592	BN10490009
001600798GBF	10480517	SRP12575	BN10490009
001600799GBF	10479379	SRP12455	BN10490003
001600799GBF	10480456	SRP12582	BN10490003
001600799GBF	10480766	SRP12562	BN10490003
001600799GBF	10480767	SRP12563	BN10490003
001600799GBF	10480786	SRP12614	BN10490003
001600799GBF	10483649	SRP12925	BN10490003
001600799GBF	10483675	SRP12914	BN10490003
001600799GBF	10483687	SRP12905	BN10490003
001600799GBF	10484020	SRP12961	BN10490003
001600799GBF	10484070	SRP13003	BN10490003
001600799GBF	10485059	SRP13167	BN10491501
001600799GBF	10485101	SRP13118	BN10491501
001600799GBF	10485106	SRP13145	BN10491501
001600799GBF	10485110	SRP13120	BN10491501
001600799GBF	10485111	SRP13134	BN10491501

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Manifest	Container	Historical ID	Shipping Package
001600799GBF	10487045	SRP13584	BN10491501
001600799GBF	10487293	SRP13542	BN10491501
001600799GBF	10487340	SRP13520	BN10491501
001600799GBF	10487342	SRP13524	BN10491501
001600799GBF	10489658	SRP13973	BN10491501
001600800GBF	10478029	SRP12233	BN10489991
001600800GBF	10479386	SRP12329	BN10489991
001600800GBF	10479592	SRP12325	BN10489991
001600800GBF	10483677	SRP12932	BN10489991
001600800GBF	10483951	SRP12990	BN10489991
001600800GBF	10484043	SRP12964	BN10489991
001600800GBF	10484049	SRP12983	BN10489991
001600800GBF	10484493	SRP12992	BN10489991
001600800GBF	10484507	SRP13048	BN10489991
001600800GBF	10484509	SRP13040	BN10489991
001600800GBF	10478059	SRP12257	BN10490007
001600800GBF	10479374	SRP12435	BN10490007
001600800GBF	10479401	SRP12360	BN10490007
001600800GBF	10483650	SRP12928	BN10490007
001600800GBF	10483653	SRP12916	BN10490007
001600800GBF	10483654	SRP12913	BN10490007
001600800GBF	10483659	SRP12933	BN10490007
001600800GBF	10483662	SRP12774	BN10490007
001600800GBF	10483678	SRP12917	BN10490007
001600800GBF	10484028	SRP12962	BN10490007
001600802GBF	10481283	SRP12665	BN10490900
001600802GBF	10481288	SRP12684	BN10490900
001600802GBF	10481294	SRP12658	BN10490900
001600802GBF	10481306	SRP12626	BN10490900
001600802GBF	10481326	SRP12679	BN10490900
001600802GBF	10482132	SRP12654	BN10490900
001600802GBF	10482138	SRP12676	BN10490900
001600802GBF	10482143	SRP12780	BN10490900
001600802GBF	10482151	SRP12681	BN10490900
001600802GBF	10483656	SRP12642	BN10490900
001600802GBF	10480478	SRP12554	BN10490905
001600802GBF	10481277	SRP12672	BN10490905
001600802GBF	10481280	SRP12712	BN10490905
001600802GBF	10481286	SRP12669	BN10490905
001600802GBF	10481312	SRP12617	BN10490905
001600802GBF	10481317	SRP12609	BN10490905
001600802GBF	10482131	SRP12761	BN10490905
001600802GBF	10482146	SRP12778	BN10490905
001600802GBF	10482148	SRP12787	BN10490905
001600802GBF	10483948	SRP12960	BN10490905
001600804GBF	10479598	SRP12426	BN10490893
001600804GBF	10479600	SRP12501	BN10490893
001600804GBF	10480180	SRP12490	BN10490893
001600804GBF	10480461	SRP12542	BN10490893
001600804GBF	10480462	SRP12543	BN10490893
001600804GBF	10480467	SRP12535	BN10490893
001600804GBF	10480477	SRP12521	BN10490893
001600804GBF	10480508	SRP12593	BN10490893
001600804GBF	10480518	SRP12402	BN10490893
001600804GBF	10481303	SRP12611	BN10490893
001600804GBF	10485050	SRP13159	BN10490918
001600804GBF	10485056	SRP13169	BN10490918
001600804GBF	10485064	SRP13136	BN10490918

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Manifest	Container	Historical ID	Shipping Package
001600804GBF	10485103	SRP13160	BN10490918
001600804GBF	10487018	SRP13463	BN10490918
001600804GBF	10487032	SRP13598	BN10490918
001600804GBF	10487338	SRP13556	BN10490918
001600804GBF	10487350	SRP13537	BN10490918
001600804GBF	10487504	SRP13479	BN10490918
001600804GBF	10489618	SRP14064	BN10490918
001600805GBF	10485065	SRP13128	BN10490917
001600805GBF	10485347	SRP13113	BN10490917
001600805GBF	10487005	SRP13307	BN10490917
001600805GBF	10487009	SRP13476	BN10490917
001600805GBF	10487026	SRP13474	BN10490917
001600805GBF	10487034	SRP12782	BN10490917
001600805GBF	10487046	SRP13501	BN10490917
001600805GBF	10487049	SRP13582	BN10490917
001600805GBF	10487076	SRP13576	BN10490917
001600805GBF	10487507	SRP13599	BN10490917
001600805GBF	10486628	SRP13475	BN10491504
001600805GBF	10487013	SRP12831	BN10491504
001600805GBF	10487028	SRP13591	BN10491504
001600805GBF	10487250	SRP13546	BN10491504
001600805GBF	10487252	SRP13545	BN10491504
001600805GBF	10487253	SRP13554	BN10491504
001600805GBF	10487254	SRP13551	BN10491504
001600805GBF	10487261	SRP13538	BN10491504
001600805GBF	10487346	SRP13518	BN10491504
001600805GBF	10487351	SRP13541	BN10491504
001600806GBF	10485311	SRP13186	BN10491505
001600806GBF	10485326	SRP13182	BN10491505
001600806GBF	10486987	SRP13592	BN10491505
001600806GBF	10486989	SRP13495	BN10491505
001600806GBF	10487017	SRP13409	BN10491505
001600806GBF	10487036	SRP13473	BN10491505
001600806GBF	10487301	SRP13539	BN10491505
001600806GBF	10487341	SRP13531	BN10491505
001600806GBF	10487506	SRP13566	BN10491505
001600806GBF	10487622	SRP13616	BN10491505
001600806GBF	10485344	SRP13175	BN10491507
001600806GBF	10487000	SRP13586	BN10491507
001600806GBF	10487011	SRP13444	BN10491507
001600806GBF	10487035	SRP13306	BN10491507
001600806GBF	10487051	SRP13497	BN10491507
001600806GBF	10487052	SRP13505	BN10491507
001600806GBF	10487286	SRP13488	BN10491507
001600806GBF	10487339	SRP13516	BN10491507
001600806GBF	10487345	SRP13575	BN10491507
001600806GBF	10487348	SRP13515	BN10491507
001600807GBF	10485058	SRP13148	BN10490920
001600807GBF	10485061	SRP13147	BN10490920
001600807GBF	10485102	SRP13125	BN10490920
001600807GBF	10487002	SRP13587	BN10490920
001600807GBF	10487039	SRP13443	BN10490920
001600807GBF	10487336	SRP13561	BN10490920
001600807GBF	10487337	SRP13487	BN10490920
001600807GBF	10487344	SRP13523	BN10490920
001600807GBF	10487352	SRP13543	BN10490920
001600807GBF	10488047	SRP13633	BN10490920
001600807GBF	10485341	SRP13179	BN10491506

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Manifest	Container	Historical ID	Shipping Package
001600807GBF	10485935	SRP13252	BN10491506
001600807GBF	10486629	SRP13410	BN10491506
001600807GBF	10486982	SRP13469	BN10491506
001600807GBF	10486990	SRP13439	BN10491506
001600807GBF	10487010	SRP13478	BN10491506
001600807GBF	10487078	SRP13504	BN10491506
001600807GBF	10487335	SRP13548	BN10491506
001600807GBF	10487356	SRP13480	BN10491506
001600807GBF	10487640	SRP13614	BN10491506
001600811GBF	10485057	SRP13168	BN10490964
001600811GBF	10485068	SRP13140	BN10490964
001600811GBF	10485113	SRP13104	BN10490964
001600811GBF	10487031	SRP13311	BN10490964
001600811GBF	10487033	SRP12634	BN10490964
001600811GBF	10487050	SRP13513	BN10490964
001600811GBF	10487629	SRP13607	BN10490964
001600811GBF	10489645	SRP13980	BN10490964
001600811GBF	10489649	SRP14081	BN10490964
001600811GBF	10489652	SRP13975	BN10490964
001600811GBF	10485317	SRP13238	BN10491508
001600811GBF	10486177	SRP13329	BN10491508
001600811GBF	10486613	SRP13414	BN10491508
001600811GBF	10486993	SRP13594	BN10491508
001600811GBF	10487249	SRP13521	BN10491508
001600811GBF	10487256	SRP13526	BN10491508
001600811GBF	10487257	SRP13544	BN10491508
001600811GBF	10487260	SRP13552	BN10491508
001600811GBF	10487294	SRP13522	BN10491508
001600811GBF	10487296	SRP13529	BN10491508
001600812GBF	10485047	SRP13151	BN10491502
001600812GBF	10485053	SRP13150	BN10491502
001600812GBF	10485108	SRP13112	BN10491502
001600812GBF	10486994	SRP13493	BN10491502
001600812GBF	10487048	SRP13512	BN10491502
001600812GBF	10487288	SRP13557	BN10491502
001600812GBF	10487298	SRP13508	BN10491502
001600812GBF	10487630	SRP13612	BN10491502
001600812GBF	10487631	SRP13643	BN10491502
001600812GBF	10489654	SRP13957	BN10491502
001600812GBF	10485088	SRP13095	BN10491509
001600812GBF	10485092	SRP13094	BN10491509
001600812GBF	10485332	SRP13204	BN10491509
001600812GBF	10486616	SRP13407	BN10491509
001600812GBF	10486625	SRP13470	BN10491509
001600812GBF	10487300	SRP13555	BN10491509
001600812GBF	10487349	SRP13547	BN10491509
001600812GBF	10487505	SRP13568	BN10491509
001600812GBF	10487624	SRP13603	BN10491509
001600812GBF	10487645	SRP13618	BN10491509
001600813GBF	10485060	SRP13132	BN10491503
001600813GBF	10487015	SRP13437	BN10491503
001600813GBF	10487037	SRP13438	BN10491503
001600813GBF	10487053	SRP13506	BN10491503
001600813GBF	10487074	SRP13502	BN10491503
001600813GBF	10487255	SRP13535	BN10491503
001600813GBF	10487354	SRP13482	BN10491503
001600813GBF	10487625	SRP13638	BN10491503
001600813GBF	10487642	SRP13565	BN10491503

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Manifest	Container	Historical ID	Shipping Package
001600813GBF	10489653	SRP13984	BN10491503
001600813GBF	10485314	SRP13213	BN10491510
001600813GBF	10485329	SRP13205	BN10491510
001600813GBF	10486612	SRP13404	BN10491510
001600813GBF	10486999	SRP13596	BN10491510
001600813GBF	10487025	SRP13435	BN10491510
001600813GBF	10487044	SRP13519	BN10491510
001600813GBF	10487251	SRP13484	BN10491510
001600813GBF	10487264	SRP13533	BN10491510
001600813GBF	10487290	SRP13514	BN10491510
001600813GBF	10487291	SRP13549	BN10491510
001600814GBF	10438576	ARP70273	
001600814GBF	10438601	ARP70164	
001600814GBF	10444460	ARP70406	
001600814GBF	10445331	ARP70507	
001600814GBF	10449553	ARP70670	
001600814GBF	10455549	ARP71138	
001600814GBF	10455568	ARP71080	
001600814GBF	10488881	SRP13886	BN10491511
001600814GBF	10491041	SRP14325	BN10491511
001600814GBF	10491051	SRP14352	BN10491511
001600814GBF	10491052	SRP14240	BN10491511
001600814GBF	10491056	SRP14316	BN10491511
001600814GBF	10491058	SRP14242	BN10491511
001600814GBF	10491070	SRP14380	BN10491511
001600814GBF	10491081	SRP14365	BN10491511
001600814GBF	10491096	SRP14346	BN10491511
001600814GBF	10491446	SRP14439	BN10491511
001600814GBF	10488532	SRP13650	BN10491523
001600814GBF	10491582	SRP14581	BN10491523
001600814GBF	10491601	SRP14532	BN10491523
001600814GBF	10491703	SRP14624	BN10491523
001600814GBF	10491717	SRP14529	BN10491523
001600814GBF	10491721	SRP14560	BN10491523
001600814GBF	10491947	SRP14627	BN10491523
001600814GBF	10491951	SRP14607	BN10491523
001600814GBF	10491983	SRP14620	BN10491523
001600814GBF	10493070	SRP14976	BN10491523
001600815GBF	10491037	SRP14388	BN10491524
001600815GBF	10491038	SRP14379	BN10491524
001600815GBF	10491063	SRP14364	BN10491524
001600815GBF	10491072	SRP14337	BN10491524
001600815GBF	10491417	SRP14510	BN10491524
001600815GBF	10491621	SRP14522	BN10491524
001600815GBF	10491623	SRP14514	BN10491524
001600815GBF	10492854	SRP14869	BN10491524
001600815GBF	10493034	SRP14983	BN10491524
001600815GBF	10493056	SRP14968	BN10491524
001600815GBF	10491422	SRP14495	BN10491527
001600815GBF	10491620	SRP14515	BN10491527
001600815GBF	10491729	SRP14571	BN10491527
001600815GBF	10491935	SRP14642	BN10491527
001600815GBF	10491974	SRP14650	BN10491527
001600815GBF	10491975	SRP14668	BN10491527
001600815GBF	10492846	SRP14871	BN10491527
001600815GBF	10492848	SRP14898	BN10491527
001600815GBF	10492851	SRP14864	BN10491527
001600815GBF	10492852	SRP14872	BN10491527

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Manifest	Container	Historical ID	Shipping Package
001600816GBF	10491039	SRP14359	BN10491519
001600816GBF	10491066	SRP14368	BN10491519
001600816GBF	10491410	SRP14494	BN10491519
001600816GBF	10491414	SRP14507	BN10491519
001600816GBF	10491431	SRP14467	BN10491519
001600816GBF	10491444	SRP14422	BN10491519
001600816GBF	10491445	SRP14438	BN10491519
001600816GBF	10491450	SRP14442	BN10491519
001600816GBF	10491937	SRP14629	BN10491519
001600816GBF	10492847	SRP14827	BN10491519
001600816GBF	10486180	SRP13045	BN10491521
001600816GBF	10488524	SRP13689	BN10491521
001600816GBF	10488526	SRP13694	BN10491521
001600816GBF	10488530	SRP13693	BN10491521
001600816GBF	10488542	SRP13730	BN10491521
001600816GBF	10491546	SRP14518	BN10491521
001600816GBF	10491732	SRP14556	BN10491521
001600816GBF	10493033	SRP14970	BN10491521
001600816GBF	10493069	SRP14977	BN10491521
001600816GBF	10493075	SRP14937	BN10491521
001600817GBF	10491598	SRP14546	BN10491518
001600817GBF	10491694	SRP14550	BN10491518
001600817GBF	10491697	SRP14618	BN10491518
001600817GBF	10491708	SRP14565	BN10491518
001600817GBF	10491711	SRP14562	BN10491518
001600817GBF	10491712	SRP14564	BN10491518
001600817GBF	10491713	SRP14590	BN10491518
001600817GBF	10491730	SRP14594	BN10491518
001600817GBF	10492828	SRP14867	BN10491518
001600817GBF	10492845	SRP14887	BN10491518
001600817GBF	10491034	SRP14389	BN10491520
001600817GBF	10491074	SRP14378	BN10491520
001600817GBF	10491608	SRP14484	BN10491520
001600817GBF	10492838	SRP14888	BN10491520
001600817GBF	10493046	SRP14944	BN10491520
001600817GBF	10493047	SRP14961	BN10491520
001600817GBF	10493071	SRP14969	BN10491520
001600817GBF	10493072	SRP14946	BN10491520
001600817GBF	10493566	SRP13483	BN10491520
001600817GBF	10493601	SRP13567	BN10491520
001600818GBF	10488519	SRP13687	BN10491512
001600818GBF	10488895	SRP13876	BN10491512
001600818GBF	10491042	SRP14323	BN10491512
001600818GBF	10491083	SRP14238	BN10491512
001600818GBF	10491603	SRP14441	BN10491512
001600818GBF	10491612	SRP14504	BN10491512
001600818GBF	10491625	SRP14482	BN10491512
001600818GBF	10491704	SRP14578	BN10491512
001600818GBF	10491751	SRP14538	BN10491512
001600818GBF	10491752	SRP14418	BN10491512
001600818GBF	10488533	SRP13692	BN10491522
001600818GBF	10488545	SRP13727	BN10491522
001600818GBF	10491069	SRP14339	BN10491522
001600818GBF	10491701	SRP14563	BN10491522
001600818GBF	10491731	SRP14527	BN10491522
001600818GBF	10491734	SRP14526	BN10491522
001600818GBF	10491735	SRP14567	BN10491522
001600818GBF	10491942	SRP14646	BN10491522

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Manifest	Container	Historical ID	Shipping Package
001600818GBF	10491954	SRP14640	BN10491522
001600818GBF	10493058	SRP14999	BN10491522
001600819GBF	10491035	SRP14396	BN10491525
001600819GBF	10491036	SRP14393	BN10491525
001600819GBF	10491053	SRP14357	BN10491525
001600819GBF	10491075	SRP14386	BN10491525
001600819GBF	10491077	SRP14392	BN10491525
001600819GBF	10491078	SRP14385	BN10491525
001600819GBF	10491407	SRP14485	BN10491525
001600819GBF	10491555	SRP14542	BN10491525
001600819GBF	10491622	SRP14513	BN10491525
001600819GBF	10491628	SRP14498	BN10491525
001600819GBF	10491054	SRP14354	BN10491526
001600819GBF	10491076	SRP14387	BN10491526
001600819GBF	10491556	SRP14585	BN10491526
001600819GBF	10491610	SRP14511	BN10491526
001600819GBF	10491722	SRP14603	BN10491526
001600819GBF	10493553	SRP15097	BN10491526
001600819GBF	10493568	SRP13486	BN10491526
001600819GBF	10493580	SRP13571	BN10491526
001600819GBF	10493581	SRP13646	BN10491526
001600819GBF	10493605	SRP15098	BN10491526
001600826GBF	10490463	SRP14306	BN10498124
001600826GBF	10490473	SRP14280	BN10498124
001600826GBF	10490528	SRP14231	BN10498124
001600826GBF	10490532	SRP14216	BN10498124
001600826GBF	10491551	SRP14586	BN10498124
001600826GBF	10491554	SRP14552	BN10498124
001600826GBF	10491578	SRP14443	BN10498124
001600826GBF	10491591	SRP14508	BN10498124
001600826GBF	10491977	SRP14614	BN10498124
001600826GBF	10491984	SRP14437	BN10498124
001600832GBF	10488678	SRP13738	BN10498139
001600832GBF	10488683	SRP13785	BN10498139
001600832GBF	10489915	SRP14145	BN10498139
001600832GBF	10489924	SRP14090	BN10498139
001600832GBF	10490839	SRP14309	BN10498139
001600832GBF	10490847	SRP14333	BN10498139
001600832GBF	10490858	SRP14330	BN10498139
001600832GBF	10490865	SRP14344	BN10498139
001600832GBF	10490866	SRP14251	BN10498139
001600832GBF	10490870	SRP14320	BN10498139
001600832GBF	10489920	SRP14112	BN10498140
001600832GBF	10490855	SRP14331	BN10498140
001600832GBF	10490856	SRP14315	BN10498140
001600832GBF	10490861	SRP14310	BN10498140
001600832GBF	10490863	SRP14319	BN10498140
001600832GBF	10490868	SRP14252	BN10498140
001600832GBF	10491043	SRP14308	BN10498140
001600832GBF	10491611	SRP14548	BN10498140
001600832GBF	10491615	SRP14313	BN10498140
001600832GBF	10491616	SRP14486	BN10498140
001600834GBF	10488899	SRP13713	BN10491528
001600834GBF	10491033	SRP14349	BN10491528
001600834GBF	10491060	SRP14338	BN10491528
001600834GBF	10491061	SRP14360	BN10491528
001600834GBF	10491067	SRP14361	BN10491528
001600834GBF	10491068	SRP14374	BN10491528

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Manifest	Container	Historical ID	Shipping Package
001600834GBF	10491071	SRP14391	BN10491528
001600834GBF	10491079	SRP14370	BN10491528
001600834GBF	10491412	SRP14491	BN10491528
001600834GBF	10491627	SRP14506	BN10491528
001600834GBF	10491062	SRP14395	BN10491529
001600834GBF	10491065	SRP14394	BN10491529
001600834GBF	10491073	SRP14377	BN10491529
001600834GBF	10491716	SRP14595	BN10491529
001600834GBF	10491719	SRP14551	BN10491529
001600834GBF	10491725	SRP14561	BN10491529
001600834GBF	10491727	SRP14601	BN10491529
001600834GBF	10492826	SRP14856	BN10491529
001600834GBF	10492833	SRP14843	BN10491529
001600834GBF	10492840	SRP14886	BN10491529
001600839GBF	10488675	SRP13743	BN10491513
001600839GBF	10488687	SRP13793	BN10491513
001600839GBF	10488852	SRP13757	BN10491513
001600839GBF	10491440	SRP14431	BN10491513
001600839GBF	10491571	SRP14588	BN10491513
001600839GBF	10491700	SRP14580	BN10491513
001600839GBF	10491705	SRP14592	BN10491513
001600839GBF	10491748	SRP14566	BN10491513
001600839GBF	10492829	SRP14865	BN10491513
001600839GBF	10492831	SRP14885	BN10491513
001600839GBF	10488850	SRP13825	BN10491515
001600839GBF	10488853	SRP13803	BN10491515
001600839GBF	10491411	SRP14503	BN10491515
001600839GBF	10491690	SRP14554	BN10491515
001600839GBF	10491691	SRP14626	BN10491515
001600839GBF	10491699	SRP14625	BN10491515
001600839GBF	10491724	SRP14602	BN10491515
001600839GBF	10491960	SRP14693	BN10491515
001600839GBF	10492839	SRP14223	BN10491515
001600839GBF	10492850	SRP14882	BN10491515
001600841GBF	10488669	SRP13814	BN10498136
001600841GBF	10488840	SRP13837	BN10498136
001600841GBF	10488880	SRP13875	BN10498136
001600841GBF	10491092	SRP14375	BN10498136
001600841GBF	10491416	SRP14474	BN10498136
001600841GBF	10491424	SRP14455	BN10498136
001600841GBF	10491434	SRP14440	BN10498136
001600841GBF	10491451	SRP14448	BN10498136
001600841GBF	10491607	SRP14537	BN10498136
001600841GBF	10491749	SRP14597	BN10498136
001600841GBF	10488894	SRP13844	BN10498138
001600841GBF	10489631	SRP14086	BN10498138
001600841GBF	10489828	SRP14119	BN10498138
001600841GBF	10489831	SRP14118	BN10498138
001600841GBF	10489918	SRP13917	BN10498138
001600841GBF	10489925	SRP13987	BN10498138
001600841GBF	10490521	SRP14284	BN10498138
001600841GBF	10490840	SRP14322	BN10498138
001600841GBF	10490869	SRP14256	BN10498138
001600841GBF	10491091	SRP14351	BN10498138
001600842GBF	10488888	SRP13839	BN10498131
001600842GBF	10489927	SRP13940	BN10498131
001600842GBF	10491087	SRP14341	BN10498131
001600842GBF	10491429	SRP14469	BN10498131

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Manifest	Container	Historical ID	Shipping Package
001600842GBF	10493771	SRP15137	BN10498131
001600842GBF	10493777	SRP15058	BN10498131
001600842GBF	10493862	SRP15176	BN10498131
001600842GBF	10493887	SRP15196	BN10498131
001600842GBF	10493903	SRP15174	BN10498131
001600842GBF	10494189	SRP15259	BN10498131
001600842GBF	10488667	SRP13800	BN10498141
001600842GBF	10488838	SRP13777	BN10498141
001600842GBF	10488839	SRP13843	BN10498141
001600842GBF	10489891	SRP14164	BN10498141
001600842GBF	10489923	SRP14089	BN10498141
001600842GBF	10490841	SRP14287	BN10498141
001600842GBF	10490845	SRP14345	BN10498141
001600842GBF	10490862	SRP14152	BN10498141
001600842GBF	10491046	SRP14350	BN10498141
001600842GBF	10491613	SRP14523	BN10498141
001600843GBF	10490493	SRP14291	BN10498128
001600843GBF	10490524	SRP14260	BN10498128
001600843GBF	10490531	SRP14217	BN10498128
001600843GBF	10491576	SRP14541	BN10498128
001600843GBF	10491577	SRP14584	BN10498128
001600843GBF	10491584	SRP14531	BN10498128
001600843GBF	10491585	SRP14534	BN10498128
001600843GBF	10491590	SRP14497	BN10498128
001600843GBF	10491593	SRP14501	BN10498128
001600843GBF	10491736	SRP14570	BN10498128
001600843GBF	10488685	SRP13791	BN10498137
001600843GBF	10488879	SRP13808	BN10498137
001600843GBF	10488901	SRP13845	BN10498137
001600843GBF	10491085	SRP14324	BN10498137
001600843GBF	10491097	SRP14241	BN10498137
001600843GBF	10491433	SRP14466	BN10498137
001600843GBF	10491457	SRP14447	BN10498137
001600843GBF	10491599	SRP14579	BN10498137
001600843GBF	10491746	SRP14619	BN10498137
001600843GBF	10491750	SRP14617	BN10498137
001600845GBF	10489544	SRP13959	BN10498147
001600845GBF	10489546	SRP13915	BN10498147
001600845GBF	10489551	SRP13978	BN10498147
001600845GBF	10489560	SRP14084	BN10498147
001600845GBF	10489619	SRP14063	BN10498147
001600845GBF	10489629	SRP13998	BN10498147
001600845GBF	10489633	SRP13996	BN10498147
001600845GBF	10489651	SRP13999	BN10498147
001600845GBF	10489656	SRP13974	BN10498147
001600845GBF	10490270	SRP14156	BN10498147
001600845GBF	10489826	SRP14109	BN10498148
001600845GBF	10489894	SRP14143	BN10498148
001600845GBF	10489898	SRP14150	BN10498148
001600845GBF	10489902	SRP14125	BN10498148
001600845GBF	10489903	SRP14117	BN10498148
001600845GBF	10489919	SRP14062	BN10498148
001600845GBF	10489922	SRP14108	BN10498148
001600845GBF	10490848	SRP14329	BN10498148
001600845GBF	10490849	SRP14327	BN10498148
001600845GBF	10490871	SRP14305	BN10498148
001600847GBF	10489624	SRP13991	BN10498145
001600847GBF	10489626	SRP14072	BN10498145

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Manifest	Container	Historical ID	Shipping Package
001600847GBF	10489627	SRP13964	BN10498145
001600847GBF	10489829	SRP14111	BN10498145
001600847GBF	10490250	SRP13745	BN10498145
001600847GBF	10490271	SRP14191	BN10498145
001600847GBF	10490274	SRP14044	BN10498145
001600847GBF	10490281	SRP14199	BN10498145
001600847GBF	10490287	SRP14187	BN10498145
001600847GBF	10490288	SRP14179	BN10498145
001600847GBF	10485048	SRP13154	BN10498150
001600847GBF	10488695	SRP13721	BN10498150
001600847GBF	10488696	SRP13796	BN10498150
001600847GBF	10488703	SRP13737	BN10498150
001600847GBF	10489556	SRP13979	BN10498150
001600847GBF	10489557	SRP14094	BN10498150
001600847GBF	10489660	SRP13970	BN10498150
001600847GBF	10489825	SRP14115	BN10498150
001600847GBF	10489830	SRP14123	BN10498150
001600847GBF	10489928	SRP14076	BN10498150
001600849GBF	10490540	SRP14185	BN10498123
001600849GBF	10491574	SRP14543	BN10498123
001600849GBF	10491580	SRP14483	BN10498123
001600849GBF	10491581	SRP14587	BN10498123
001600849GBF	10491602	SRP14575	BN10498123
001600849GBF	10491737	SRP14600	BN10498123
001600849GBF	10493567	SRP13869	BN10498123
001600849GBF	10493579	SRP13871	BN10498123
001600849GBF	10493589	SRP15096	BN10498123
001600849GBF	10493604	SRP15093	BN10498123
001600849GBF	10490464	SRP14286	BN10498130
001600849GBF	10490483	SRP13853	BN10498130
001600849GBF	10490485	SRP14221	BN10498130
001600849GBF	10490486	SRP14219	BN10498130
001600849GBF	10490494	SRP14281	BN10498130
001600849GBF	10490527	SRP14244	BN10498130
001600849GBF	10490529	SRP14258	BN10498130
001600849GBF	10490535	SRP14197	BN10498130
001600849GBF	10491547	SRP14530	BN10498130
001600849GBF	10491588	SRP14509	BN10498130
001600853GBF	10490476	SRP14245	BN10498126
001600853GBF	10490537	SRP13564	BN10498126
001600853GBF	10490543	SRP14209	BN10498126
001600853GBF	10491182	SRP14407	BN10498126
001600853GBF	10491573	SRP14577	BN10498126
001600853GBF	10491589	SRP14519	BN10498126
001600853GBF	10491595	SRP14464	BN10498126
001600853GBF	10491596	SRP14524	BN10498126
001600853GBF	10491606	SRP14536	BN10498126
001600853GBF	10491987	SRP14685	BN10498126
001600853GBF	10490484	SRP14215	BN10498127
001600853GBF	10490533	SRP14237	BN10498127
001600853GBF	10490534	SRP14225	BN10498127
001600853GBF	10491549	SRP14512	BN10498127
001600853GBF	10491575	SRP14421	BN10498127
001600853GBF	10491963	SRP14684	BN10498127
001600853GBF	10493032	SRP14994	BN10498127
001600853GBF	10493057	SRP14981	BN10498127
001600853GBF	10493068	SRP14986	BN10498127
001600853GBF	10493074	SRP14923	BN10498127

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Manifest	Container	Historical ID	Shipping Package
001600855GBF	10485639	SRP13058	BN10500594
001600855GBF	10489464	SRP13956	BN10500594
001600855GBF	10489467	SRP14010	BN10500594
001600855GBF	10489469	SRP14011	BN10500594
001600855GBF	10489470	SRP14058	BN10500594
001600855GBF	10489472	SRP13941	BN10500594
001600855GBF	10489474	SRP13943	BN10500594
001600855GBF	10489477	SRP14025	BN10500594
001600855GBF	10489616	SRP13977	BN10500594
001600855GBF	10489628	SRP13983	BN10500594
001600855GBF	10480793	SRP12556	BN10500599
001600855GBF	10480801	SRP12546	BN10500599
001600855GBF	10480809	SRP12598	BN10500599
001600855GBF	10484482	SRP13038	BN10500599
001600855GBF	10484484	SRP13019	BN10500599
001600855GBF	10484487	SRP12994	BN10500599
001600855GBF	10485645	SRP13116	BN10500599
001600855GBF	10485936	SRP13245	BN10500599
001600855GBF	10488700	SRP13772	BN10500599
001600855GBF	10488847	SRP13797	BN10500599
001600857GBF	10480807	SRP12561	BN10500596
001600857GBF	10480808	SRP12600	BN10500596
001600857GBF	10488041	SRP13659	BN10500596
001600857GBF	10488043	SRP13664	BN10500596
001600857GBF	10488690	SRP13708	BN10500596
001600857GBF	10488692	SRP13747	BN10500596
001600857GBF	10488704	SRP13781	BN10500596
001600857GBF	10488705	SRP13736	BN10500596
001600857GBF	10489542	SRP13958	BN10500596
001600857GBF	10489553	SRP14085	BN10500596
001600857GBF	10487047	SRP13580	BN10500597
001600857GBF	10487501	SRP13558	BN10500597
001600857GBF	10487634	SRP13605	BN10500597
001600857GBF	10487637	SRP13601	BN10500597
001600857GBF	10487638	SRP13660	BN10500597
001600857GBF	10487639	SRP13652	BN10500597
001600857GBF	10488038	SRP13622	BN10500597
001600857GBF	10488039	SRP13617	BN10500597
001600857GBF	10488049	SRP13684	BN10500597
001600857GBF	10488691	SRP13758	BN10500597
001600858GBF	10491064	SRP14390	BN10491514
001600858GBF	10491600	SRP14582	BN10491514
001600858GBF	10491692	SRP14633	BN10491514
001600858GBF	10491702	SRP14605	BN10491514
001600858GBF	10491710	SRP14572	BN10491514
001600858GBF	10491940	SRP14630	BN10491514
001600858GBF	10491959	SRP14608	BN10491514
001600858GBF	10491971	SRP14664	BN10491514
001600858GBF	10492837	SRP14877	BN10491514
001600858GBF	10492842	SRP14875	BN10491514
001600858GBF	10491059	SRP14362	BN10491517
001600858GBF	10491408	SRP14473	BN10491517
001600858GBF	10491419	SRP14490	BN10491517
001600858GBF	10491438	SRP14452	BN10491517
001600858GBF	10491441	SRP14458	BN10491517
001600858GBF	10491442	SRP14450	BN10491517
001600858GBF	10491452	SRP14457	BN10491517
001600858GBF	10492827	SRP14753	BN10491517

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Manifest	Container	Historical ID	Shipping Package
001600858GBF	10492830	SRP14890	BN10491517
001600858GBF	10492836	SRP14757	BN10491517
001600859GBF	10484486	SRP13013	BN10500592
001600859GBF	10484488	SRP13024	BN10500592
001600859GBF	10484489	SRP13006	BN10500592
001600859GBF	10485938	SRP13053	BN10500592
001600859GBF	10489465	SRP13953	BN10500592
001600859GBF	10489468	SRP14042	BN10500592
001600859GBF	10489471	SRP14051	BN10500592
001600859GBF	10489476	SRP14030	BN10500592
001600859GBF	10489561	SRP13994	BN10500592
001600859GBF	10489639	SRP14075	BN10500592
001600859GBF	10485641	SRP13235	BN10500598
001600859GBF	10485647	SRP13083	BN10500598
001600859GBF	10485939	SRP13253	BN10500598
001600859GBF	10487029	SRP13595	BN10500598
001600859GBF	10487030	SRP13441	BN10500598
001600859GBF	10487041	SRP13577	BN10500598
001600859GBF	10487633	SRP13639	BN10500598
001600859GBF	10487636	SRP13609	BN10500598
001600859GBF	10488860	SRP13767	BN10500598
001600859GBF	10488861	SRP13798	BN10500598
001600860GBF	10484483	SRP13026	BN10498149
001600860GBF	10489547	SRP14069	BN10498149
001600860GBF	10489563	SRP14093	BN10498149
001600860GBF	10489683	SRP14031	BN10498149
001600860GBF	10489897	SRP14142	BN10498149
001600860GBF	10489904	SRP14128	BN10498149
001600860GBF	10489921	SRP14088	BN10498149
001600860GBF	10490842	SRP14334	BN10498149
001600860GBF	10490844	SRP14270	BN10498149
001600860GBF	10490853	SRP14131	BN10498149
001600860GBF	10488527	SRP13690	BN10500589
001600860GBF	10489827	SRP14101	BN10500589
001600860GBF	10489913	SRP14137	BN10500589
001600860GBF	10489917	SRP14098	BN10500589
001600860GBF	10490852	SRP14328	BN10500589
001600860GBF	10491049	SRP14356	BN10500589
001600860GBF	10491057	SRP14261	BN10500589
001600860GBF	10491080	SRP14340	BN10500589
001600860GBF	10491095	SRP14243	BN10500589
001600860GBF	10491443	SRP14444	BN10500589
001600861GBF	10488845	SRP13830	BN10498134
001600861GBF	10488897	SRP13840	BN10498134
001600861GBF	10490522	SRP14254	BN10498134
001600861GBF	10491094	SRP14376	BN10498134
001600861GBF	10491409	SRP14492	BN10498134
001600861GBF	10491439	SRP14459	BN10498134
001600861GBF	10491447	SRP14460	BN10498134
001600861GBF	10491449	SRP14449	BN10498134
001600861GBF	10491454	SRP14461	BN10498134
001600861GBF	10491745	SRP14528	BN10498134
001600861GBF	10493600	SRP15084	BN10500618
001600861GBF	10493866	SRP15164	BN10500618
001600861GBF	10493872	SRP15182	BN10500618
001600861GBF	10494084	SRP15201	BN10500618
001600861GBF	10494085	SRP15200	BN10500618
001600861GBF	10494088	SRP15282	BN10500618

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Manifest	Container	Historical ID	Shipping Package
001600861GBF	10494174	SRP15277	BN10500618
001600861GBF	10494180	SRP15313	BN10500618
001600861GBF	10494622	SRP15242	BN10500618
001600861GBF	10494648	SRP15328	BN10500618
001600862GBF	10490466	SRP14283	BN10498129
001600862GBF	10491181	SRP14382	BN10498129
001600862GBF	10491193	SRP14398	BN10498129
001600862GBF	10491194	SRP14405	BN10498129
001600862GBF	10491553	SRP14520	BN10498129
001600862GBF	10491604	SRP14516	BN10498129
001600862GBF	10491605	SRP14462	BN10498129
001600862GBF	10491941	SRP14622	BN10498129
001600862GBF	10491978	SRP14672	BN10498129
001600862GBF	10493049	SRP14918	BN10498129
001600862GBF	10488668	SRP13812	BN10498135
001600862GBF	10488672	SRP13723	BN10498135
001600862GBF	10488837	SRP13821	BN10498135
001600862GBF	10488878	SRP13838	BN10498135
001600862GBF	10488889	SRP13824	BN10498135
001600862GBF	10488892	SRP13826	BN10498135
001600862GBF	10488893	SRP13835	BN10498135
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001600862GBF	10491090	SRP14342	BN10498135
001600862GBF	10491418	SRP14472	BN10498135
001600863GBF	10491413	SRP14478	BN10498132
001600863GBF	10491421	SRP14479	BN10498132
001600863GBF	10491423	SRP14477	BN10498132
001600863GBF	10491426	SRP14476	BN10498132
001600863GBF	10491427	SRP14465	BN10498132
001600863GBF	10491435	SRP14453	BN10498132
001600863GBF	10491437	SRP14383	BN10498132
001600863GBF	10491448	SRP14384	BN10498132
001600863GBF	10491572	SRP14496	BN10498132
001600863GBF	10491747	SRP14555	BN10498132
001600863GBF	10488671	SRP13744	BN10498133
001600863GBF	10488833	SRP13792	BN10498133
001600863GBF	10488835	SRP13828	BN10498133
001600863GBF	10488836	SRP13765	BN10498133
001600863GBF	10488898	SRP13883	BN10498133
001600863GBF	10490462	SRP14314	BN10498133
001600863GBF	10491415	SRP14471	BN10498133
001600863GBF	10491425	SRP14475	BN10498133
001600863GBF	10491428	SRP14480	BN10498133
001600863GBF	10491453	SRP14451	BN10498133
001600864GBF	10480792	SRP12567	BN10500591
001600864GBF	10485644	SRP13057	BN10500591
001600864GBF	10485646	SRP13084	BN10500591
001600864GBF	10485648	SRP13194	BN10500591
001600864GBF	10485650	SRP13081	BN10500591
001600864GBF	10489684	SRP13960	BN10500591
001600864GBF	10489892	SRP14138	BN10500591
001600864GBF	10490249	SRP13888	BN10500591
001600864GBF	10490263	SRP14203	BN10500591
001600864GBF	10490269	SRP14132	BN10500591
001600865GBF	10491696	SRP14599	BN10500608
001600865GBF	10491709	SRP14573	BN10500608
001600865GBF	10494798	SRP15411	BN10500608
001600865GBF	10494854	SRP15424	BN10500608

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Manifest	Container	Historical ID	Shipping Package
001600865GBF	10495036	SRP15491	BN10500608
001600865GBF	10495038	SRP15500	BN10500608
001600865GBF	10495043	SRP15539	BN10500608
001600865GBF	10495081	SRP15498	BN10500608
001600865GBF	10495084	SRP15508	BN10500608
001600865GBF	10495086	SRP15467	BN10500608
001600865GBF	10493780	SRP15069	BN10501236
001600865GBF	10494072	SRP15230	BN10501236
001600865GBF	10494073	SRP15232	BN10501236
001600865GBF	10494076	SRP15081	BN10501236
001600865GBF	10494100	SRP15220	BN10501236
001600865GBF	10494108	SRP15281	BN10501236
001600865GBF	10494112	SRP15073	BN10501236
001600865GBF	10494173	SRP15287	BN10501236
001600865GBF	10494431	SRP15338	BN10501236
001600865GBF	10494616	SRP15385	BN10501236
001600867GBF	10484485	SRP13023	BN10500593
001600867GBF	10489466	SRP13954	BN10500593
001600867GBF	10489473	SRP14052	BN10500593
001600867GBF	10489475	SRP14048	BN10500593
001600867GBF	10489478	SRP14023	BN10500593
001600867GBF	10489552	SRP13985	BN10500593
001600867GBF	10489564	SRP14097	BN10500593
001600867GBF	10489615	SRP13967	BN10500593
001600867GBF	10489638	SRP13962	BN10500593
001600867GBF	10489685	SRP13930	BN10500593
001600867GBF	10488053	SRP13608	BN10500595
001600867GBF	10488677	SRP13774	BN10500595
001600867GBF	10488693	SRP13706	BN10500595
001600867GBF	10488707	SRP13771	BN10500595
001600867GBF	10489459	SRP14046	BN10500595
001600867GBF	10489462	SRP13950	BN10500595
001600867GBF	10489543	SRP13971	BN10500595
001600867GBF	10489617	SRP14065	BN10500595
001600867GBF	10489625	SRP13989	BN10500595
001600867GBF	10489632	SRP14080	BN10500595
001600874GBF	10488517	SRP13697	BN10500605
001600874GBF	10491597	SRP14481	BN10500605
001600874GBF	10493858	SRP15183	BN10500605
001600874GBF	10494077	SRP15233	BN10500605
001600874GBF	10494090	SRP15299	BN10500605
001600874GBF	10494614	SRP15393	BN10500605
001600874GBF	10494632	SRP15394	BN10500605
001600874GBF	10494826	SRP15404	BN10500605
001600874GBF	10494849	SRP15453	BN10500605
001600874GBF	10494852	SRP15243	BN10500605
001600874GBF	10491698	SRP14623	BN10500609
001600874GBF	10491718	SRP14593	BN10500609
001600874GBF	10491723	SRP14576	BN10500609
001600874GBF	10491726	SRP14591	BN10500609
001600874GBF	10494802	SRP15437	BN10500609
001600874GBF	10494808	SRP15238	BN10500609
001600874GBF	10494858	SRP15441	BN10500609
001600874GBF	10494860	SRP15449	BN10500609
001600874GBF	10495041	SRP15520	BN10500609
001600874GBF	10495046	SRP15537	BN10500609
001600875GBF	10488522	SRP13703	BN10500606
001600875GBF	10491570	SRP14539	BN10500606

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Manifest	Container	Historical ID	Shipping Package
001600875GBF	10491609	SRP14549	BN10500606
001600875GBF	10491614	SRP14493	BN10500606
001600875GBF	10493860	SRP15192	BN10500606
001600875GBF	10493868	SRP15173	BN10500606
001600875GBF	10494080	SRP15221	BN10500606
001600875GBF	10494094	SRP15292	BN10500606
001600875GBF	10495040	SRP15533	BN10500606
001600875GBF	10495083	SRP15511	BN10500606
001600875GBF	10493755	SRP15115	BN10501232
001600875GBF	10493857	SRP15199	BN10501232
001600875GBF	10493864	SRP15166	BN10501232
001600875GBF	10493865	SRP15168	BN10501232
001600875GBF	10494446	SRP15321	BN10501232
001600875GBF	10494615	SRP15384	BN10501232
001600875GBF	10494642	SRP15376	BN10501232
001600875GBF	10494664	SRP15329	BN10501232
001600875GBF	10494667	SRP15353	BN10501232
001600875GBF	10494813	SRP15390	BN10501232
001600876GBF	10488529	SRP13651	BN10498152
001600876GBF	10490259	SRP14114	BN10498152
001600876GBF	10490261	SRP14184	BN10498152
001600876GBF	10490272	SRP13910	BN10498152
001600876GBF	10490289	SRP14194	BN10498152
001600876GBF	10491040	SRP14371	BN10498152
001600876GBF	10491044	SRP14343	BN10498152
001600876GBF	10491088	SRP14348	BN10498152
001600876GBF	10491089	SRP14373	BN10498152
001600876GBF	10491217	SRP14415	BN10498152
001600876GBF	10493748	SRP15087	BN10500616
001600876GBF	10493883	SRP15154	BN10500616
001600876GBF	10493884	SRP15148	BN10500616
001600876GBF	10493886	SRP15191	BN10500616
001600876GBF	10493898	SRP15147	BN10500616
001600876GBF	10494432	SRP15324	BN10500616
001600876GBF	10494596	SRP15352	BN10500616
001600876GBF	10494644	SRP15368	BN10500616
001600876GBF	10494657	SRP15346	BN10500616
001600876GBF	10494665	SRP15349	BN10500616
001600877GBF	10489460	SRP14041	BN10498146
001600877GBF	10489461	SRP13976	BN10498146
001600877GBF	10489463	SRP14024	BN10498146
001600877GBF	10489614	SRP14073	BN10498146
001600877GBF	10489630	SRP14095	BN10498146
001600877GBF	10490251	SRP14208	BN10498146
001600877GBF	10490256	SRP13647	BN10498146
001600877GBF	10490265	SRP14196	BN10498146
001600877GBF	10490268	SRP14189	BN10498146
001600877GBF	10490278	SRP14207	BN10498146
001600877GBF	10488694	SRP13773	BN10498151
001600877GBF	10488701	SRP13741	BN10498151
001600877GBF	10489833	SRP13919	BN10498151
001600877GBF	10489926	SRP13918	BN10498151
001600877GBF	10490248	SRP13963	BN10498151
001600877GBF	10490255	SRP14204	BN10498151
001600877GBF	10490257	SRP13739	BN10498151
001600877GBF	10490260	SRP13775	BN10498151
001600877GBF	10490267	SRP14195	BN10498151
001600877GBF	10490273	SRP14180	BN10498151

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Manifest	Container	Historical ID	Shipping Package
001600878GBF	10494643	SRP15332	BN10500601
001600878GBF	10494646	SRP15373	BN10500601
001600878GBF	10494666	SRP15350	BN10500601
001600878GBF	10494668	SRP15337	BN10500601
001600878GBF	10494806	SRP15389	BN10500601
001600878GBF	10494847	SRP15452	BN10500601
001600878GBF	10494850	SRP15468	BN10500601
001600878GBF	10495049	SRP15514	BN10500601
001600878GBF	10495050	SRP15521	BN10500601
001600878GBF	10495974	SRP15706	BN10500601
001600878GBF	10494065	SRP15283	BN10500602
001600878GBF	10494079	SRP15298	BN10500602
001600878GBF	10494437	SRP15334	BN10500602
001600878GBF	10494637	SRP15375	BN10500602
001600878GBF	10494658	SRP15227	BN10500602
001600878GBF	10494671	SRP15336	BN10500602
001600878GBF	10494853	SRP15427	BN10500602
001600878GBF	10495060	SRP15525	BN10500602
001600878GBF	10495137	SRP15463	BN10500602
001600878GBF	10495143	SRP15461	BN10500602
001600879GBF	10488666	SRP13809	BN10498142
001600879GBF	10488834	SRP13806	BN10498142
001600879GBF	10488841	SRP13816	BN10498142
001600879GBF	10488843	SRP13819	BN10498142
001600879GBF	10488849	SRP13832	BN10498142
001600879GBF	10488891	SRP13880	BN10498142
001600879GBF	10489916	SRP14147	BN10498142
001600879GBF	10490860	SRP14295	BN10498142
001600879GBF	10490864	SRP14311	BN10498142
001600879GBF	10491050	SRP14355	BN10498142
001600879GBF	10488680	SRP13776	BN10498143
001600879GBF	10488689	SRP13759	BN10498143
001600879GBF	10489554	SRP13997	BN10498143
001600879GBF	10489657	SRP14092	BN10498143
001600879GBF	10490264	SRP14178	BN10498143
001600879GBF	10490266	SRP14193	BN10498143
001600879GBF	10490867	SRP14239	BN10498143
001600879GBF	10491045	SRP14358	BN10498143
001600879GBF	10491047	SRP14353	BN10498143
001600879GBF	10491436	SRP14470	BN10498143
001600880GBF	10488681	SRP13782	BN10498144
001600880GBF	10488844	SRP13817	BN10498144
001600880GBF	10488882	SRP13882	BN10498144
001600880GBF	10489548	SRP13993	BN10498144
001600880GBF	10490523	SRP14255	BN10498144
001600880GBF	10490525	SRP14264	BN10498144
001600880GBF	10490843	SRP14321	BN10498144
001600880GBF	10490846	SRP14278	BN10498144
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001600880GBF	10491048	SRP14268	BN10498144
001600880GBF	10494074	SRP15193	BN10501235
001600880GBF	10494098	SRP15211	BN10501235
001600880GBF	10494099	SRP15278	BN10501235
001600880GBF	10494172	SRP15223	BN10501235
001600880GBF	10494186	SRP15308	BN10501235
001600880GBF	10494610	SRP15239	BN10501235
001600880GBF	10494618	SRP15383	BN10501235
001600880GBF	10494651	SRP15382	BN10501235

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Manifest	Container	Historical ID	Shipping Package
001600880GBF	10494800	SRP15425	BN10501235
001600880GBF	10494824	SRP15400	BN10501235
001600885GBF	10494101	SRP15116	BN10500604
001600885GBF	10494638	SRP15379	BN10500604
001600885GBF	10494801	SRP15426	BN10500604
001600885GBF	10494822	SRP15395	BN10500604
001600885GBF	10494829	SRP15244	BN10500604
001600885GBF	10494833	SRP15365	BN10500604
001600885GBF	10494834	SRP15410	BN10500604
001600885GBF	10494840	SRP15417	BN10500604
001600885GBF	10494842	SRP15447	BN10500604
001600885GBF	10494859	SRP15443	BN10500604
001600885GBF	10493745	SRP15133	BN10501230
001600885GBF	10493759	SRP15134	BN10501230
001600885GBF	10494068	SRP15296	BN10501230
001600885GBF	10494444	SRP15290	BN10501230
001600885GBF	10494639	SRP15380	BN10501230
001600885GBF	10494650	SRP15347	BN10501230
001600885GBF	10494805	SRP15398	BN10501230
001600885GBF	10494815	SRP15240	BN10501230
001600885GBF	10494820	SRP15416	BN10501230
001600885GBF	10494835	SRP15440	BN10501230
001600887GBF	10494184	SRP15314	BN10501233
001600887GBF	10494598	SRP15339	BN10501233
001600887GBF	10494609	SRP15392	BN10501233
001600887GBF	10494612	SRP15396	BN10501233
001600887GBF	10494626	SRP15248	BN10501233
001600887GBF	10494670	SRP15358	BN10501233
001600887GBF	10494673	SRP15356	BN10501233
001600887GBF	10494812	SRP15401	BN10501233
001600887GBF	10494830	SRP15408	BN10501233
001600887GBF	10494837	SRP15418	BN10501233
001600887GBF	10488552	SRP13701	BN10501247
001600887GBF	10488563	SRP13750	BN10501247
001600887GBF	10488564	SRP13691	BN10501247
001600887GBF	10491739	SRP14610	BN10501247
001600887GBF	10491743	SRP14545	BN10501247
001600887GBF	10491938	SRP14641	BN10501247
001600887GBF	10491943	SRP14658	BN10501247
001600887GBF	10491995	SRP14695	BN10501247
001600887GBF	10493565	SRP13907	BN10501247
001600887GBF	10493730	SRP15138	BN10501247
001600891GBF	10491753	SRP14616	BN10501239
001600891GBF	10491755	SRP14424	BN10501239
001600891GBF	10491962	SRP14651	BN10501239
001600891GBF	10493740	SRP15113	BN10501239
001600891GBF	10493885	SRP15190	BN10501239
001600891GBF	10493896	SRP15157	BN10501239
001600891GBF	10494095	SRP15205	BN10501239
001600891GBF	10494179	SRP15250	BN10501239
001600891GBF	10494192	SRP15284	BN10501239
001600891GBF	10494193	SRP15285	BN10501239
001600891GBF	10488546	SRP13711	BN10501240
001600891GBF	10488548	SRP13728	BN10501240
001600891GBF	10488549	SRP13763	BN10501240
001600891GBF	10488550	SRP13732	BN10501240
001600891GBF	10491949	SRP14647	BN10501240
001600891GBF	10491980	SRP14657	BN10501240

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Manifest	Container	Historical ID	Shipping Package
001600891GBF	10491991	SRP14667	BN10501240
001600891GBF	10494166	SRP15309	BN10501240
001600891GBF	10494169	SRP15261	BN10501240
001600891GBF	10494188	SRP15255	BN10501240
001600893GBF	10490495	SRP14272	BN10501237
001600893GBF	10494071	SRP15275	BN10501237
001600893GBF	10494086	SRP15203	BN10501237
001600893GBF	10494107	SRP15249	BN10501237
001600893GBF	10494111	SRP15274	BN10501237
001600893GBF	10494158	SRP15273	BN10501237
001600893GBF	10494170	SRP15267	BN10501237
001600893GBF	10494175	SRP15254	BN10501237
001600893GBF	10494185	SRP15302	BN10501237
001600893GBF	10494194	SRP15269	BN10501237
001600893GBF	10488540	SRP13714	BN10501245
001600893GBF	10488544	SRP13729	BN10501245
001600893GBF	10488551	SRP13762	BN10501245
001600893GBF	10491961	SRP14665	BN10501245
001600893GBF	10491973	SRP14671	BN10501245
001600893GBF	10491993	SRP14694	BN10501245
001600893GBF	10493037	SRP14910	BN10501245
001600893GBF	10493045	SRP14949	BN10501245
001600893GBF	10493731	SRP15076	BN10501245
001600893GBF	10493761	SRP15146	BN10501245
001600894GBF	10491592	SRP14463	BN10501241
001600894GBF	10491594	SRP14521	BN10501241
001600894GBF	10491733	SRP14557	BN10501241
001600894GBF	10491738	SRP14621	BN10501241
001600894GBF	10491756	SRP14609	BN10501241
001600894GBF	10491758	SRP14553	BN10501241
001600894GBF	10491936	SRP14675	BN10501241
001600894GBF	10491968	SRP14663	BN10501241
001600894GBF	10493737	SRP15141	BN10501241
001600894GBF	10493763	SRP15140	BN10501241
001600894GBF	10491741	SRP14596	BN10501242
001600894GBF	10491744	SRP14568	BN10501242
001600894GBF	10491760	SRP14611	BN10501242
001600894GBF	10491953	SRP14653	BN10501242
001600894GBF	10491956	SRP14683	BN10501242
001600894GBF	10491964	SRP14680	BN10501242
001600894GBF	10491986	SRP14679	BN10501242
001600894GBF	10493564	SRP15046	BN10501242
001600894GBF	10493738	SRP15129	BN10501242
001600894GBF	10493758	SRP15067	BN10501242
001600895GBF	10488562	SRP13725	BN10501243
001600895GBF	10491757	SRP14433	BN10501243
001600895GBF	10491952	SRP14688	BN10501243
001600895GBF	10491976	SRP14678	BN10501243
001600895GBF	10493073	SRP14847	BN10501243
001600895GBF	10493076	SRP14945	BN10501243
001600895GBF	10493776	SRP15126	BN10501243
001600895GBF	10493778	SRP15075	BN10501243
001600895GBF	10493901	SRP15159	BN10501243
001600895GBF	10494162	SRP15253	BN10501243
001600895GBF	10493570	SRP14739	BN10501249
001600895GBF	10493591	SRP15065	BN10501249
001600895GBF	10493592	SRP15086	BN10501249
001600895GBF	10493593	SRP15078	BN10501249

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Manifest	Container	Historical ID	Shipping Package
001600895GBF	10493764	SRP15110	BN10501249
001600895GBF	10493781	SRP15125	BN10501249
001600895GBF	10493873	SRP15180	BN10501249
001600895GBF	10493875	SRP15184	BN10501249
001600895GBF	10493876	SRP15160	BN10501249
001600895GBF	10493877	SRP15179	BN10501249
001600897GBF	10488523	SRP13688	BN10500610
001600897GBF	10488676	SRP13769	BN10500610
001600897GBF	10491084	SRP14367	BN10500610
001600897GBF	10491693	SRP14632	BN10500610
001600897GBF	10491695	SRP14634	BN10500610
001600897GBF	10491707	SRP14574	BN10500610
001600897GBF	10494062	SRP15219	BN10500610
001600897GBF	10494803	SRP15388	BN10500610
001600897GBF	10494855	SRP15235	BN10500610
001600897GBF	10494856	SRP15469	BN10500610
001600897GBF	10493554	SRP15102	BN10503759
001600897GBF	10493767	SRP15152	BN10503759
001600897GBF	10493768	SRP15149	BN10503759
001600897GBF	10493770	SRP15153	BN10503759
001600897GBF	10493773	SRP15156	BN10503759
001600897GBF	10493870	SRP15178	BN10503759
001600897GBF	10493874	SRP15175	BN10503759
001600897GBF	10493900	SRP15161	BN10503759
001600897GBF	10493902	SRP15181	BN10503759
001600897GBF	10494159	SRP15286	BN10503759
001600901GBF	10489136	SRP13887	BN10503763
001600901GBF	10489148	SRP13867	BN10503763
001600901GBF	10489150	SRP13863	BN10503763
001600901GBF	10489159	SRP13926	BN10503763
001600901GBF	10489161	SRP13902	BN10503763
001600901GBF	10489220	SRP13911	BN10503763
001600901GBF	10489227	SRP13864	BN10503763
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001600901GBF	10495824	SRP15637	BN10503763
001600901GBF	10495949	SRP15722	BN10503765
001600901GBF	10495978	SRP15734	BN10503765
001600901GBF	10496167	SRP15767	BN10503765
001600901GBF	10496178	SRP15758	BN10503765
001600901GBF	10496191	SRP15743	BN10503765
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001600901GBF	10496293	SRP15866	BN10503765
001600901GBF	10496311	SRP15817	BN10503765
001600901GBF	10496312	SRP15694	BN10503765
001600901GBF	10496313	SRP15870	BN10503765
001600902GBF	10489119	SRP13927	BN10503762
001600902GBF	10489135	SRP13878	BN10503762
001600902GBF	10489137	SRP13857	BN10503762
001600902GBF	10489149	SRP13868	BN10503762
001600902GBF	10489162	SRP13925	BN10503762
001600902GBF	10489219	SRP13932	BN10503762
001600902GBF	10489224	SRP13822	BN10503762
001600902GBF	10489226	SRP13894	BN10503762
001600902GBF	10489236	SRP13858	BN10503762
001600902GBF	10495805	SRP15690	BN10503762
001600902GBF	10489222	SRP13912	BN10503764
001600902GBF	10489225	SRP13914	BN10503764

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Manifest	Container	Historical ID	Shipping Package
001600902GBF	10496291	SRP15868	BN10503764
001600902GBF	10496292	SRP15860	BN10503764
001600902GBF	10496296	SRP15795	BN10503764
001600902GBF	10496297	SRP15792	BN10503764
001600902GBF	10496321	SRP15828	BN10503764
001600902GBF	10496325	SRP15796	BN10503764
001600902GBF	10496340	SRP15798	BN10503764
001600902GBF	10496341	SRP15832	BN10503764
001600903GBF	10488531	SRP13719	BN10500600
001600903GBF	10488536	SRP13710	BN10500600
001600903GBF	10491082	SRP14369	BN10500600
001600903GBF	10491948	SRP14655	BN10500600
001600903GBF	10494092	SRP15229	BN10500600
001600903GBF	10494669	SRP15357	BN10500600
001600903GBF	10494809	SRP15413	BN10500600
001600903GBF	10494810	SRP15407	BN10500600
001600903GBF	10494816	SRP15402	BN10500600
001600903GBF	10494819	SRP15446	BN10500600
001600903GBF	10489160	SRP13948	BN10503761
001600903GBF	10489223	SRP13866	BN10503761
001600903GBF	10489230	SRP13892	BN10503761
001600903GBF	10489232	SRP13897	BN10503761
001600903GBF	10490465	SRP14262	BN10503761
001600903GBF	10492981	SRP14932	BN10503761
001600903GBF	10493035	SRP15002	BN10503761
001600903GBF	10494176	SRP15304	BN10503761
001600903GBF	10495826	SRP15630	BN10503761
001600903GBF	10496319	SRP15794	BN10503761
001600905GBF	10493557	SRP15101	BN10503767
001600905GBF	10493582	SRP15054	BN10503767
001600905GBF	10493602	SRP15077	BN10503767
001600905GBF	10493603	SRP15085	BN10503767
001600905GBF	10493772	SRP15111	BN10503767
001600905GBF	10493774	SRP15135	BN10503767
001600905GBF	10493784	SRP15121	BN10503767
001600905GBF	10493787	SRP15104	BN10503767
001600905GBF	10493878	SRP15177	BN10503767
001600905GBF	10493888	SRP15080	BN10503767
001600905GBF	10489118	SRP14001	BN10503778
001600905GBF	10489163	SRP13820	BN10503778
001600905GBF	10495088	SRP15513	BN10503778
001600905GBF	10495821	SRP15643	BN10503778
001600905GBF	10495825	SRP15598	BN10503778
001600905GBF	10495827	SRP15619	BN10503778
001600905GBF	10495874	SRP15557	BN10503778
001600905GBF	10496402	SRP15838	BN10503778
001600905GBF	10496407	SRP15784	BN10503778
001600905GBF	10496409	SRP15793	BN10503778
001600906GBF	10493576	SRP13885	BN10500614
001600906GBF	10493750	SRP15094	BN10500614
001600906GBF	10493753	SRP15128	BN10500614
001600906GBF	10493871	SRP15186	BN10500614
001600906GBF	10493881	SRP15170	BN10500614
001600906GBF	10494426	SRP15344	BN10500614
001600906GBF	10494441	SRP15237	BN10500614
001600906GBF	10494442	SRP15318	BN10500614
001600906GBF	10494448	SRP15323	BN10500614
001600906GBF	10494843	SRP15455	BN10500614

AMWTP Repackaged Shipping Container Cross Reference 2013

Manifest	Container	Historical ID	Shipping Package
001600906GBF	10493555	SRP15070	BN10503766
001600906GBF	10493783	SRP15112	BN10503766
001600906GBF	10493786	SRP15119	BN10503766
001600906GBF	10495948	SRP15757	BN10503766
001600906GBF	10496154	SRP15741	BN10503766
001600906GBF	10496155	SRP15780	BN10503766
001600906GBF	10496166	SRP15429	BN10503766
001600906GBF	10496179	SRP15776	BN10503766
001600906GBF	10496189	SRP15778	BN10503766
001600906GBF	10496317	SRP15833	BN10503766
001600911GBF	10491618	SRP14500	BN10503768
001600911GBF	10491759	SRP14628	BN10503768
001600911GBF	10493060	SRP14995	BN10503768
001600911GBF	10493606	SRP15099	BN10503768
001600911GBF	10493775	SRP15139	BN10503768
001600911GBF	10493892	SRP15212	BN10503768
001600911GBF	10493893	SRP15198	BN10503768
001600911GBF	10493894	SRP15185	BN10503768
001600911GBF	10494161	SRP15264	BN10503768
001600911GBF	10494191	SRP15270	BN10503768
001600911GBF	10488525	SRP13661	BN10503769
001600911GBF	10488688	SRP13787	BN10503769
001600911GBF	10491557	SRP14540	BN10503769
001600911GBF	10491587	SRP14547	BN10503769
001600911GBF	10492832	SRP14879	BN10503769
001600911GBF	10493556	SRP13485	BN10503769
001600911GBF	10493765	SRP15158	BN10503769
001600911GBF	10494177	SRP15226	BN10503769
001600913GBF	10485073	SRP13098	BN10503783
001600913GBF	10485083	SRP13097	BN10503783
001600913GBF	10485087	SRP13091	BN10503783
001600913GBF	10485353	SRP13181	BN10503783
001600913GBF	10487263	SRP13553	BN10503783
001600913GBF	10487289	SRP13496	BN10503783
001600913GBF	10496418	SRP15927	BN10503783
001600913GBF	10496420	SRP15926	BN10503783
001600913GBF	10496433	SRP15888	BN10503783
001600913GBF	10496446	SRP15931	BN10503783
001600913GBF	10495370	SRP15616	BN10505053
001600913GBF	10495846	SRP15656	BN10505053
001600913GBF	10495873	SRP15647	BN10505053
001600913GBF	10495876	SRP15515	BN10505053
001600913GBF	10496152	SRP15735	BN10505053
001600913GBF	10496390	SRP15847	BN10505053
001600913GBF	10496393	SRP15900	BN10505053
001600913GBF	10496396	SRP15937	BN10505053
001600913GBF	10496408	SRP15861	BN10505053
001600913GBF	10496410	SRP15865	BN10505053
001600914GBF	10475192	SRP12099	BN10490913
001600914GBF	10476922	SRP12206	BN10490913
001600914GBF	10476965	SRP12212	BN10490913
001600914GBF	10476986	SRP12148	BN10490913
001600914GBF	10478078	SRP12265	BN10490913
001600914GBF	10480469	SRP12540	BN10490913
001600914GBF	10480475	SRP12507	BN10490913
001600914GBF	10482129	SRP12680	BN10490913
001600914GBF	10487004	SRP13460	BN10490913
001600914GBF	10487008	SRP13305	BN10490913

AMWTP Repackaged Shipping Container Cross Reference 2013

Manifest	Container	Historical ID	Shipping Package
001600914GBF	10492843	SRP14787	BN10500613
001600914GBF	10493588	SRP15051	BN10500613
001600914GBF	10494445	SRP15305	BN10500613
001600914GBF	10494447	SRP15326	BN10500613
001600914GBF	10494449	SRP15325	BN10500613
001600914GBF	10494450	SRP15215	BN10500613
001600914GBF	10494796	SRP15466	BN10500613
001600914GBF	10494797	SRP15422	BN10500613
001600914GBF	10494821	SRP15419	BN10500613
001600914GBF	10494838	SRP15454	BN10500613
001600916GBF	10489121	SRP14008	BN10503779
001600916GBF	10489140	SRP13909	BN10503779
001600916GBF	10492980	SRP14927	BN10503779
001600916GBF	10492992	SRP14880	BN10503779
001600916GBF	10492995	SRP14894	BN10503779
001600916GBF	10493573	SRP15045	BN10503779
001600916GBF	10493574	SRP15043	BN10503779
001600916GBF	10495828	SRP15538	BN10503779
001600916GBF	10496181	SRP15727	BN10503779
001600916GBF	10496182	SRP15553	BN10503779
001600916GBF	10485090	SRP13107	BN10505056
001600916GBF	10486618	SRP13408	BN10505056
001600916GBF	10486983	SRP13440	BN10505056
001600916GBF	10486986	SRP13590	BN10505056
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001600918GBF	10496435	SRP15789	BN10503785
001600918GBF	10496456	SRP15854	BN10503785
001600918GBF	10485071	SRP13149	BN10503787
001600918GBF	10485074	SRP13121	BN10503787
001600918GBF	10485076	SRP13152	BN10503787
001600918GBF	10485086	SRP13100	BN10503787
001600918GBF	10485091	SRP13093	BN10503787
001600918GBF	10486226	SRP13059	BN10503787
001600918GBF	10486997	SRP13589	BN10503787
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001600918GBF	10495075	SRP15478	BN10503787
001600918GBF	10495305	SRP15626	BN10503787
001600920GBF	10477986	SRP12197	BN10490914
001600920GBF	10478072	SRP12269	BN10490914
001600920GBF	10479594	SRP12464	BN10490914
001600920GBF	10480488	SRP12537	BN10490914
001600920GBF	10480493	SRP12532	BN10490914
001600920GBF	10481297	SRP12661	BN10490914
001600920GBF	10483694	SRP12909	BN10490914
001600920GBF	10483953	SRP12938	BN10490914

AMWTP Repackaged Shipping Container Cross Reference 2013

Manifest	Container	Historical ID	Shipping Package
001600920GBF	10486245	SRP13320	BN10490914
001600920GBF	10487006	SRP13477	BN10490914
001600920GBF	10485089	SRP13096	BN10503784
001600920GBF	10485116	SRP13103	BN10503784
001600920GBF	10485320	SRP13208	BN10503784
001600920GBF	10485323	SRP13211	BN10503784
001600920GBF	10485338	SRP13196	BN10503784
001600920GBF	10486183	SRP13314	BN10503784
001600920GBF	10487075	SRP13507	BN10503784
001600920GBF	10487287	SRP13481	BN10503784
001600920GBF	10487292	SRP13499	BN10503784
001600920GBF	10487295	SRP13593	BN10503784
001600921GBF	10222789	10222789	BN10503770
001600921GBF	10335879	10335879	BN10503770
001600921GBF	10363799	10363799	BN10503770
001600921GBF	10365519	10365519	BN10503770
001600921GBF	10369531	10369531	BN10503770
001600921GBF	10370488	10370488	BN10503770
001600921GBF	10244017	10244017	BN10503771
001600921GBF	10343661	10343661	BN10503771
001600921GBF	10352063	10352063	BN10503771
001600921GBF	10359830	10359830	BN10503771
001600921GBF	10362341	10362341	BN10503771
001600921GBF	10366650	10366650	BN10503771
001601204GBF	10407814	10407814	
001601204GBF	10409767	10409767	
001601204GBF	10410827	10410827	
001601204GBF	10412446	10412446	
001601204GBF	10412980	10412980	
001601204GBF	10413777	10413777	
001601204GBF	10414825	10414825	
001601204GBF	10417208	10417208	
001601299GBF	10454648	ARP70911	
001601299GBF	10454684	ARP71018	
001601299GBF	10454725	ARP70898	
001601299GBF	10455519	ARP71081	
001601299GBF	10455567	ARP71107	
001601299GBF	10456688	ARP71121	
001601299GBF	10456703	ARP71106	
001601299GBF	10456704	ARP71097	
001601299GBF	10457919	ARP71157	
001601299GBF	10457922	ARP71164	
001601299GBF	10457923	ARP71184	
001601299GBF	10457929	ARP71127	
001601299GBF	10457936	ARP71175	
001601299GBF	10457949	ARP71188	
001601299GBF	10457956	ARP71189	
001601299GBF	10457958	ARP71176	
001601299GBF	10457960	ARP71261	
001601299GBF	10457963	ARP71266	
001601299GBF	10457969	ARP71265	
001601299GBF	10457970	ARP71259	
001601299GBF	10457974	ARP71274	
001601299GBF	10457978	ARP71271	
001601299GBF	10459291	ARP71207	
001601299GBF	10459293	ARP71268	
001601299GBF	10459296	ARP71272	
001601299GBF	10459299	ARP71204	

AMWTP Repackaged Shipping Container Cross Reference 2013

Manifest	Container	Historical ID	Shipping Package
001601299GBF	10459301	ARP71206	
001601299GBF	10459303	ARP71208	
001943000GBF	10479601	SRP12462	BN10490010
001943000GBF	10479602	SRP12451	BN10490010
001943000GBF	10480160	SRP12517	BN10490010
001943000GBF	10480171	SRP12495	BN10490010
001943000GBF	10480448	SRP12591	BN10490010
001943000GBF	10480452	SRP12578	BN10490010
001943000GBF	10480459	SRP12581	BN10490010
001943000GBF	10480474	SRP12525	BN10490010
001943000GBF	10480487	SRP12515	BN10490010
001943000GBF	10480497	SRP12476	BN10490010
001943000GBF	10481272	SRP12699	BN10490898
001943000GBF	10481289	SRP12694	BN10490898
001943000GBF	10481305	SRP12688	BN10490898
001943000GBF	10481309	SRP12624	BN10490898
001943000GBF	10481315	SRP12622	BN10490898
001943000GBF	10482140	SRP12772	BN10490898
001943000GBF	10482141	SRP12776	BN10490898
001943000GBF	10482145	SRP12783	BN10490898
001943000GBF	10482156	SRP12762	BN10490898
001943000GBF	10483660	SRP12902	BN10490898
001943001GBF	10478025	SRP12243	BN10441829
001943001GBF	10478028	SRP12296	BN10441829
001943001GBF	10483648	SRP12878	BN10441829
001943001GBF	10483661	SRP12891	BN10441829
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001943001GBF	10484473	SRP13044	BN10441829
001943001GBF	10484504	SRP12971	BN10441829
001943001GBF	10481279	SRP12692	BN10490904
001943001GBF	10481292	SRP12673	BN10490904
001943001GBF	10481298	SRP12670	BN10490904
001943001GBF	10481311	SRP12651	BN10490904
001943001GBF	10481313	SRP12650	BN10490904
001943001GBF	10481319	SRP12633	BN10490904
001943001GBF	10482139	SRP12775	BN10490904
001943001GBF	10482153	SRP12682	BN10490904
001943001GBF	10482154	SRP12677	BN10490904
001943001GBF	10482155	SRP12765	BN10490904
001943006GBF	10488842	SRP13834	BN10491516
001943006GBF	10488848	SRP13788	BN10491516
001943006GBF	10488851	SRP13833	BN10491516
001943006GBF	10488896	SRP13783	BN10491516
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001943006GBF	10491617	SRP14505	BN10491516
001943006GBF	10491714	SRP14456	BN10491516
001943006GBF	10491715	SRP14488	BN10491516
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001943006GBF	10488535	SRP13717	BN10498125
001943006GBF	10490475	SRP14269	BN10498125
001943006GBF	10490530	SRP14218	BN10498125
001943006GBF	10491548	SRP14583	BN10498125
001943006GBF	10491583	SRP14432	BN10498125
001943006GBF	10491586	SRP14502	BN10498125

AMWTP Repackaged Shipping Container Cross Reference 2013

Manifest	Container	Historical ID	Shipping Package
001943006GBF	10491966	SRP14669	BN10498125
001943006GBF	10491989	SRP14648	BN10498125
001943006GBF	10493044	SRP14967	BN10498125
001943006GBF	10493059	SRP14939	BN10498125
001943008GBF	10484490	SRP13008	BN10500590
001943008GBF	10488902	SRP13881	BN10500590
001943008GBF	10489545	SRP14074	BN10500590
001943008GBF	10489549	SRP13969	BN10500590
001943008GBF	10489555	SRP13982	BN10500590
001943008GBF	10489650	SRP13966	BN10500590
001943008GBF	10489893	SRP14153	BN10500590
001943008GBF	10490837	SRP14298	BN10500590
001943008GBF	10490838	SRP14312	BN10500590
001943008GBF	10490851	SRP14289	BN10500590
001943008GBF	10492834	SRP14756	BN10500607
001943008GBF	10492835	SRP14754	BN10500607
001943008GBF	10492841	SRP14876	BN10500607
001943008GBF	10494817	SRP15434	BN10500607
001943008GBF	10495037	SRP15534	BN10500607
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001943008GBF	10495042	SRP15502	BN10500607
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001943008GBF	10495045	SRP15550	BN10500607
001943008GBF	10495082	SRP15459	BN10500607
001943009GBF	10488541	SRP13702	BN10500603
001943009GBF	10491706	SRP14604	BN10500603
001943009GBF	10493760	SRP15124	BN10500603
001943009GBF	10494066	SRP15224	BN10500603
001943009GBF	10494451	SRP15333	BN10500603
001943009GBF	10494799	SRP15428	BN10500603
001943009GBF	10494807	SRP15415	BN10500603
001943009GBF	10494844	SRP15442	BN10500603
001943009GBF	10494846	SRP15432	BN10500603
001943009GBF	10495142	SRP15458	BN10500603
001943009GBF	10493889	SRP15197	BN10500617
001943009GBF	10493891	SRP15189	BN10500617
001943009GBF	10494083	SRP15280	BN10500617
001943009GBF	10494096	SRP15202	BN10500617
001943009GBF	10494164	SRP15263	BN10500617
001943009GBF	10494167	SRP15303	BN10500617
001943009GBF	10494440	SRP15289	BN10500617
001943009GBF	10494443	SRP15291	BN10500617
001943009GBF	10494613	SRP15241	BN10500617
001943009GBF	10494823	SRP15435	BN10500617
001943010GBF	10488521	SRP13718	BN10500611
001943010GBF	10488539	SRP13709	BN10500611
001943010GBF	10488543	SRP13731	BN10500611
001943010GBF	10492844	SRP14899	BN10500611
001943010GBF	10494091	SRP15187	BN10500611
001943010GBF	10494424	SRP15335	BN10500611
001943010GBF	10494619	SRP15236	BN10500611
001943010GBF	10494811	SRP15362	BN10500611
001943010GBF	10494818	SRP15397	BN10500611
001943010GBF	10494839	SRP15423	BN10500611
001943010GBF	10488528	SRP13704	BN10501244
001943010GBF	10488547	SRP13733	BN10501244
001943010GBF	10488554	SRP13751	BN10501244
001943010GBF	10488561	SRP13734	BN10501244

AMWTP Repackaged Shipping Container Cross Reference 2013

Manifest	Container	Historical ID	Shipping Package
001943010GBF	10488580	SRP13754	BN10501244
001943010GBF	10491944	SRP14569	BN10501244
001943010GBF	10491955	SRP14697	BN10501244
001943010GBF	10491967	SRP14676	BN10501244
001943010GBF	10491979	SRP14661	BN10501244
001943010GBF	10491992	SRP14645	BN10501244

000372381JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	000372381 JJK

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: Tri State Motor Transit — (800) 234-8768 — TR# — U.S. EPA ID Number: MOD095038998

7. Transporter 2 Company Name — TR# — U.S. EPA ID Number

8. Designated Facility Name and Site Address
EnergySolutions, LLC
US-I80 Exit 49 Tooele County
Clive, UT 84029
Facility's Phone: (435) 884-0155 — U.S. EPA ID Number: UTD982598898

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	(1.) UN2910, Waste Radioactive material, excepted package-limited quantity of material, 7 Contains debris with PCBs >50 ppm OOS 6/13/2013 ERG 161, BC-NRF130087	1	DM	164	K	~~D006~~ ~~D007~~ ~~D008~~

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to: CWI for U.S. DOE, Attn: Cyndi Mahlum, MS-9226. Prepared under contract No. DE-AC07-05ID14516. Shipment 9113-07-0101. Comp #27631881. Charge number WMNV45RWD Org #6320, EXCLUSIVE USE SHIPMENT. PM01638

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Shawn Tigue — Signature: Shawn Tigue — Month: 11 — Day: 26 — Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Frank Wilkerson — Signature: Frank Wilkerson — Month: 11 — Day: 26 — Year: 13

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

RECEIVED DEC 10 2013 BY: CW

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: J. Gardner — Signature — Month: 11 — Day: 22 — Year: 13

Jeana Gardner - 12-11-13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

000372381JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	000372381JJK

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
X	(2.) UN2910, Waste Radioactive material, excepted package-limited quantity of material 7 Contains debris with PCBs >50 ppm OOS 4/14/2013 ERG 161, BC-NRF130090	1	DM	13	K	D006 D007 D008
X	(3.) UN2910, Waste Radioactive material, excepted package-limited quantity of material 7 Contains debris with PCBs >50 ppm OOS 5/31/2013 ERG 161, BC-NRF130091	1	DM	200	K	D006 D007 D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132		H132		

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

000372381JJK COD

ENERGYSOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID UTD982598898

CH2M-WG Idaho of USA DOE, Idaho Falls

This certificate acknowledges that the following manifested shipments have been disposed of as listed below

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9113-07-0101	72381	12/19/2013	16 8	Landfill	Mixed Waste
9113-18-0059	72383	12/26/2013	88 2	Landfill	Mixed Waste
9113-19-0030	72382	12/23/2013	4 0	Landfill	Mixed Waste

RECEIVED
MAR 10 2014
BY: QA- 3-11-14

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U S C 1001 and 15 U S C 2615) I certify that the information contained in or accompanying this document is true accurate and complete As to the identification section(s) of this document for which I cannot personally verify truth and accuracy I certify as the company official having supervisory responsibility for the persons who acting under my direct instructions made the verification that this information is true, accurate and complete

David Squires
Manager Waste Disposal Operations

3/10/14
Date

000372382JJK

Use print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	000372382 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: Tri State Motor Transit (800) 234-8768 TR# TR# U.S. EPA ID Number: MOD095038998

7. Transporter 2 Company Name: TR# TR# U.S. EPA ID Number:

8. Designated Facility Name and Site Address
EnergySolutions, LLC
US-I80 Exit 49 Tooele County
Clive, UT 84029
Facility's Phone: (435) 884-0155
U.S. EPA ID Number: UTD982598898

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	(1.) UN2910, Radioactive material, excepted package-limited quantity of material, 7 Contains debris with PCBs >50 ppm OOS 3/27/2013 ERG #161 , EC-NRF130089	1	DM	101	K	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to: CWI for U.S. DOE, Attn: Cyndi Mahlum, MS-9226. Prepared under contract No. DE-AC07-05ID14516. Shipment 9113-19-0030. Comp #27631881. Charge number WMNV45KMD Org #6320, EXCLUSIVE USE SHIPMENT. PR08392

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Shawn Tigue Signature: Shawn Tigue Month: 11 Day: 26 Year: 13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Frank W. Wilkerson Signature: Frank W Wilkerson Month: 11 Day: 26 Year: 13

Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

RECEIVED DEC 10 2013 BY:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: J. Gardner Signature: Month: 11 Day: 27 Year: 13

GENERATOR — TRANSPORTER INTL — DESIGNATED FACILITY

Veena Gardner - Veena Mahlum - OA - 12-11-13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

000372382JJK COD

ENERGYSOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID UTD982598898

CH2M-WG Idaho of USA DOE, Idaho Falls

This certificate acknowledges that the following manifested shipments have been disposed of as listed below

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9113-07-0101	72381	12/19/2013	16 8	Landfill	Mixed Waste
9113-18-0059	72383	12/26/2013	88 2	Landfill	Mixed Waste
9113-19-0030	72382	12/23/2013	4 0	Landfill	Mixed Waste

RECEIVED
MAR 10 2014
BY: CM
QA- 3-11-14

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U S C 1001 and 15 U S C 2615) I certify that the information contained in or accompanying this document is true accurate and complete As to the identification section(s) of this document for which I cannot personally verify truth and accuracy I certify as the company official having supervisory responsibility for the persons who acting under my direct instructions made the verification that this information is true, accurate and complete

David Squires
Manager Waste Disposal Operations

3/10/14
Date

001499819JJK Rev 1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890009952	1	(208) 526-1515	001499819 JJK

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name
CAST Specialty Transportation Inc.
(888) 699-6262
TRJ C30 RH00 101
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
TRJ
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Waste Isolation Pilot Project
30 Miles East of Carlsbad on ONL Highway
Facility's Phone: Eddy County, NM 88221 (575) 234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	(1.) UN2917, Waste Radioactive material, Type B(M) package, 7, Pu-238 Sr-90, solid oxide 3.080E-01 TBq, Radioactive Yellow-III TI=1.1	1	CM	740	K	D010 D006 D008 D005 D007 D004
	Fissile Excepted, (FCB), Contains Bulk Product PCBs >50 ppm, ~~005 5,75,74~~, RH72-B Cask, USA/9212/B(M)F-96, BC-ID0316					
	d. 005 9/14/10 CMahlum 4/25/13					
	f.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to CWI for U.S. DOE, Attn: Dan Haley, MS 9226. Prepared under Contract No. DE-AC07-05ID14516. Shipment INR13001. ~~EXC~~ 163. Cask 00-07. ~~Weight 17,710 Kg~~ EXCLUSIVE USE SHIPMENT. Weight 39,043 Lb.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Cynthia Mahlum
Signature: Cynthia Mahlum
Month: 01 Day: 08 Year: 13

TRANSPORTER INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Claude A. Beebe
Signature: Claude A. Beebe
Month: 01 Day: 08 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

RECEIVED
JAN 21 2013
BY: SH

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Proctor
Signature:
Month: 1 Day: 10 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

001499819JJK Rev 1

Record to File

The Out of Service (OOS) date associated with radioactive PCB waste that was shipped to CH2M-WG Idaho, LLC (CWI) in Transuranic Vaults (TUVs) NRF10TUV01 thru NRF10TUV05 has been corrected to reflect the OOS date of 9/14/2010; date assigned by the initial waste generator. The revision is being completed at the request of the initial waste generator. Revised manifest copies are provided to Treatment Storage and Disposal Facilities (TSDFs) to incorporate the date change.

Any questions regarding changes should be made to M. Shawn Rosenberger, CWI's Technical Resource for PCBs, at 208-533-0027.

001499819JJK COD

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02013
UFC:5822.00

January 22, 2013

RECEIVED
JAN 23 2013
BY: 2H

Mr. D. J. Haley
CH2M-WG Idaho, LLC
CPP-1606 Warehouse
Scoville, ID 83415-9226

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER INR13001 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Mr. Haley:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
INR13001	001499819JJK	ID0316	1/17/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number INR13001.

001499820JJK Rev 1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) — Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499820 JJK

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: CAST Specialty Transportation Inc. (888) 699-6262 — U.S. EPA ID Number: CCR000206722

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number
Waste Isolation Pilot Project
30 Miles East of Carlsbad on JAL Highway
Eddy County, NM 88221
Facility's Phone: (575) 234-8457 — NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. (1.) UN2917, Waste Radioactive material, Type B(M) package, 7, Pu-239 Sr-90, solid oxide 3.391E-01 TBq. Radioactive Yellow-III TI=1.1.	1	CM	753	K	~~D011~~ ~~D005~~ ~~D007~~ D006 D005 D004
	2. Fissile excepted, (PCBs) Bulk product PCBs > 50 ppm, ~~O.O.S. 9/25/74~~, RH72-B Cask, USA/9212/B(M) F-96 , EC-ID0317					
	3. JJK 4/29/13 O.O.S 9/14/10					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to CWI for U.S. DOE, Attn: Dan Haley, MS 9226. Prepared under Contract No. DE-AC07-05ID14516. Shipment INR13002. IRG 169. Cask 00-06. Weight 38,452 lbs. EXCLUSIVE USE SHIPMENT.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Stephen Keating — Signature: Stephen Keating — Month: 01 Day: 09 Year: 13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: 0
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: MARK E BEENE — Signature: Mark E Beene — Month: 01 Day: 09 Year: 13
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

RECEIVED JAN 21 2013 BY: DH

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H 132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: MIKE Rhodes — Signature: Mike Rhodes — Month: 1 Day: 10 Year: 13

Deana Gardner - OA - 2-6-13 - Deana Gardner - 5-8-13

001499820JJK Rev 1

Record to File

The Out of Service (OOS) date associated with radioactive PCB waste that was shipped to CH2M-WG Idaho, LLC (CWI) in Transuranic Vaults (TUVs) NRF10TUV01 thru NRF10TUV05 has been corrected to reflect the OOS date of 9/14/2010; date assigned by the initial waste generator. The revision is being completed at the request of the initial waste generator. Revised manifest copies are provided to Treatment Storage and Disposal Facilities (TSDFs) to incorporate the date change.

Any questions regarding changes should be made to M. Shawn Rosenberger, CWI's Technical Resource for PCBs, at 208-533-0027.

001499820JJK COD

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02017
UFC:5822.00

March 26, 2013

RECEIVED
MAR 28 2013
BY: DH
DH-QA-4-1-13

Mr. D. J. Haley
CH2M-WG Idaho, LLC
CPP-1606 Warehouse
Scoville, ID 83415-9226

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS INR13002, INR13004 AND INR13005 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Mr. Haley:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
INR13002	001499820JJK	ID0317	3/13/2013
INR13004	001499847JJK	ID0319	3/15/2013
INR13005	001499849JJK	ID0320	3/19/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7063

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment numbers INR13002, INR13004 and INR13005.

001499841JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	001499841 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: Tri State Motor Transit (800) 234-8768
U.S. EPA ID Number: MOD095038998
TK# 43059 44820 5

7. Transporter 2 Company Name
U.S. EPA ID Number
TK#
TR#

8. Designated Facility Name and Site Address
EnergySolutions, LLC
US-180 Exit 49 Tooele County
Clive, UT 84029 (435) 884-0155
Facility's Phone:
U.S. EPA ID Number: UTD982598898

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) UN2913, Waste Radioactive material, surface contaminated objects (SCO-I), 7, Pu-238 Sr-90 Cs-137, solid oxide 1.548E-04 TBq Fissile excepted, Contains PCB Bulk Product Waste >500 PPM, O.O.S. 05/02/12 ERG# 162, BC-NRF10TUV05-1	1	CM ~~BM~~ 2/18/13	7915	K	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original to: CWI for U.S. DOE, P.O. Box 2010, Idaho Falls, ID 83403-2010, Attn: Dan Baley, MS-9226. Prepared under contract No. DE-AC07-05ID14516, 9016-07-0098 WMTV6WAT2-6342. Comp # 27620879. Exclusive Use Shipment. FM01575

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Stephen Keating
Signature: Stephen Keating
Month: 02 Day: 20 Year: 13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Dey Fowler
Signature:
Month: 2 Day: 20 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

RECEIVED
FEB 26 2013
BY: DH

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Albert Gums
Signature:
Month: 2 Day: 21 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

4-1-13 Doug Gardner CSA

001499841JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001499841JJK

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	(2.) UN2910, Waste Radioactive material, excepted package-limited quantity of material, 7 Contains debris with PCBs >50 ppm 005 9/5/12 ERG# 161, EC-NRF130001	1	DM	57	K	D008 D005	D007	D006

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H 132

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

MW - Certificate of Disposal - 4/8/2019 **901499841JJK COD**

ENERGY SOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID: UTD982598898

DOE, INEEL (CWI),

This certificate acknowledges that the following manifested shipments have been disposed of as listed below:

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9016-07-0098	99841	03/28/2013	162.3	Landfill	Mixed Waste

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SEP 26 2013
BY: DH
DA-QA-10-9-13

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill. Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

David Squires
Manager Waste Disposal Operations

4/8/13
Date

423 West 300 South, Salt Lake City, Utah 84101 Telephone (801) 649-2000

001499844JJK Rev 1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	001499844 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: Hittman Transport Services (865) 220-1393
U.S. EPA ID Number: TNR000034686

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
East Tennessee Materials & Energy Corporation
URS-CH2M Oak Ridge LLC, ETTP, Hwy 58, Central Receiving Fac
Oak Ridge, TN 37831
Facility's Phone: (865) 574-0333
U.S. EPA ID Number: TNR000005397

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. (1.) UN2915, Waste Radioactive material, Type A package, 7, Fu-238 Sr-90, solid oxide 7.278E-03 TEq, Radioactive Yellow-III TI=5.0.	1	DM	108	K	~~D010~~ ~~D009~~ ~~D007~~ D006 D005 D004
	2. Fissile Excepted, Contains Bulk Product PCBs > 50 ppm, ~~EOS 11/20/1972~~, EC-WRETRUSPC000-1 DOE 9/14/10 - Cmahlum 4/25/13					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to CWI for U.S. DOE, 1580 Sawtelle Street, Idaho Falls, ID 83402, Attn: Dan Haley, MS 9226. Contract No. DE-AC07-05ID14516. Shipment No. 31213WEC. Order #75713. Charge WHTV6LLND 6342. EXCLUSIVE USE SHIPMENT.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Cynthia Mahlum
Signature: Cynthia Mahlum
Month: 03 Day: 12 Year: 13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: BRYAN BAKER
Signature:
Month: 03 Day: 12 Year: 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

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APR 09 2013
BY: DH

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H112			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Carrie Clark
Signature:
Month: 03 Day: 14 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

5-8-13 Diane Sanders
4-10-13 - EPA - Dan Haley
Deana Gardner

001499844JJK Rev 1

Record to File

The Out of Service (OOS) date associated with radioactive PCB waste that was shipped to CH2M-WG Idaho, LLC (CWI) in Transuranic Vaults (TUVs) NRF10TUV01 thru NRF10TUV05 has been corrected to reflect the OOS date of 9/14/2010; date assigned by the initial waste generator. The revision is being completed at the request of the initial waste generator. Revised manifest copies are provided to Treatment Storage and Disposal Facilities (TSDFs) to incorporate the date change.

Any questions regarding changes should be made to M. Shawn Rosenberger, CWI's Technical Resource for PCBs, at 208-533-0027.

001499844JJK COD Rev 1

Materials & Energy Corporation

A Subsidiary of Perma-Fix Environmental Services

Certificate Of Treatment / Management

June 5, 2013

MEC EPA ID Number: TNR000005397

Certificate Number: 2013146

To: Idaho National Lab c/o CWI EPA ID Number: ID4890008952

WPS Number	Notes	EPA Codes
P13-01-004	NRF SPC with PCB	D004, D005, D006, D007, D008, D010, D011
P12-04-055 R1	JH12.001 - LLW SPC	D004, D005, D006, D007, D008, D010, D011

Incoming Shipment Information:

Shipment Number	Manifest Number	WPS Number	Customer Barcode	Package Number	Container Type	GWT (lbs)
ETTP-13-073	001499844 JJK	P13-01-004	NRFTRUSPC000-1	97590	85 gal Drum	237.8854
ETTP-13-073	001499844 JJK	P12-04-055 R1	NRFTRUSPC027-1	97592	85 gal Drum	227
ETTP-13-073	001499844 JJK	P12-04-055 R1	NRFTRUSPC023-1	97591	85 gal Drum	3775

Parent to Child Information:

Shipment Number	M&EC Package #	Customer Package #	Child Package #
ETTP-13-073	97592	NRFTRUSPC027-1	98015
ETTP-13-073	97591	NRFTRUSPC023-1	98015
ETTP-13-073	97590	NRFTRUSPC000-1	98015
ETTP-13-073	97590	NRFTRUSPC000-1	97883
ETTP-13-073	97590	NRFTRUSPC000-1	97882
ETTP-13-073	97591	NRFTRUSPC023-1	97882
ETTP-13-073	97592	NRFTRUSPC027-1	97882
ETTP-13-073	97591	NRFTRUSPC023-1	97880
ETTP-13-073	97592	NRFTRUSPC027-1	97878
ETTP-13-073	97591	NRFTRUSPC023-1	97878

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SEP 17 2013
BY: JH
OK-OA- 9-23-13

Outgoing Shipment Information:

Shipment Number	Disposition	Authorization Number	Child Container	Shipment Date	Volume ft3	Volume m3
ETTP-13-133	NNSS	PFL13056	97878	5/31/2013	7.35	0.226
ETTP-13-114	INEEL	61140203	97880	5/2/2013	14.7	0.4803
ETTP-13-109	NNSS	PFL13052	98015	5/30/2013	96	2.6662
ETTP-13-105	NNSS (Classified)	PFM13043	97882	5/30/2013	94.156	2.5659

2010 Highway 58, Suite 1200 • ETTP • Oak Ridge, TN 37830 • Phone (865)574-0149 • Fax (865)574-0200

001499844JJK COD Rev 1

Shipment Number	Disposition	Authorization Number	Child Container	Shipment Date	Volume	
					ft3	m3
ETTP-13-077	NNSS	PFL13051	97883	5/30/2013	7.35	0.226

M&EC certifies that the above mentioned waste has been treated and managed in accordance with applicable Federal and State regulations.

6/5/13

General Manager / Date

001499844JJK COD Rev 1

CERTIFICATE OF DISPOSAL

for

US DOE c/o ETTP

Materials and Energy Corporation
2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

EPA ID: TNR000005397

This certificate acknowledges that the following manifested shipments have been disposed of as detailed below.

Shipment	Manifest
ETTP-13-073	001499844 JJK

Item Number	Package Number	Incoming Shipment	Process	Date Processed	Discussion
NRFTRUSPC000-1	97590	ETTP-13-073	No TSCA regulated treatment perfomed	4/8/2013	PCB contaminated debris was land disposed as TSCA waste in accordance with the Bulk Product Disposal Exemption of 40 CFR 761.62 (b)(6)

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Joseph Crider

10/11/13
Date

001499844JJK COD Rev 1

Haley, Daniel J

From: Andrews, Gregory J
Sent: Tuesday, October 15, 2013 1:13 PM
To: Haley, Daniel J
Cc: Sing, Sylvia O
Subject: Container NRFTRUSPC000-1

Dan,

This NRF container was shipped to Perma-Fix, East Tennessee-Materials & Energy Corporation (ET-M&EC) facility in Tennessee on 3/12/2013, CWI manifest number 001499844JJK. This container of waste contained a NRF Sludge Pan Container (SPC). Inside the SPC there was waste that met the definition of debris for MACRO, and waste that was non-debris material for stabilization (STABL). The SPC and the SPC lid were also classified as debris after the waste inside of it was removed. The SPC and SPC lid were painted on the outside with a paint that was applied prior to 1973 and which was declared by the generator to be PCB bulk product paint. This portion of the waste, the SPC and SPC lid, was treated in accordance with the RCRA alternative treatment standards for debris, and disposal of the treated SPC and SPC lid was done in accordance with 40 CFR 761.62 (b)(6). Although not required by TSCA for bulk product PCB waste buried in a solid waste landfill, the Certificate of Disposal submitted by M&EC signed on 10/01/13 documents the disposal of the bulk product PCB portion of the waste.

001499847JJK Rev 1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) — Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499847 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1590 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name
Visionary Solutions, LLC
(865) 482-8670

U.S. EPA ID Number: TXR000013086

7. Transporter 2 Company Name

U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Waste Isolation Pilot Project
30 Miles East of Carlsbad on ~~JAL~~ Highway
Eddy County, NM 88221
Facility's Phone: (575) 234-8457

U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) UN2917, Waste Radioactive material, Type B(M) package, 7, Fu-239 Sr-90, solid oxide 3.456E-01 TBq, Radioactive Yellow-III TI= 1.1.	1	CM	760	K	D010 D009 D007 D006 D005 D004
	2. Fissile excepted, (PCBs) Bulk product PCBs >50 PPM, ~~0.0.S. 04/09/14~~, 106.1 Kg, RH72-B Cask, USA/9212/B(M) F-96, EC-ID0319					
	a. 0.0.S. 09/14/10 SJK 4/24/13					
	b.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to CWI for U.S. DOE, Attn: Dan Haley, MS 9226. Prepared under Contract No. DE-AC07-05ID14516. Shipment INW13004. RMG #163. Cask 00-12. Weight 39,082 lbs. EXCLUSIVE USE SHIPMENT.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Stephen Keating	Stephen Keating	02	28	13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
[illegible] RLHCE		02	28	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ [illegible] ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

RECEIVED
MAR 28 2013
BY: DMH

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	N/A	N/A	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Andy Cooper		03	01	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

Deana Gardner - Quality Assurance - 4-1-13 - Dave Nylander 5-8-13

001499847JJK Rev 1

Record to File

The Out of Service (OOS) date associated with radioactive PCB waste that was shipped to CH2M-WG Idaho, LLC (CWI) in Transuranic Vaults (TUVs) NRF10TUV01 thru NRF10TUV05 has been corrected to reflect the OOS date of 9/14/2010; date assigned by the initial waste generator. The revision is being completed at the request of the initial waste generator. Revised manifest copies are provided to Treatment Storage and Disposal Facilities (TSDFs) to incorporate the date change.

Any questions regarding changes should be made to M. Shawn Rosenberger, CWI's Technical Resource for PCBs, at 208-533-0027.

001499847JJK COD

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02017
UFC:5822.00

March 26, 2013

RECEIVED
MAR 2 8 2013
BY: DJH
OA-QA-4-1-13

Mr. D. J. Haley
CH2M-WG Idaho, LLC
CPP-1606 Warehouse
Scoville, ID 83415-9226

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS INR13002, INR13004 AND INR13005 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Mr. Haley:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
INR13002	001499820JJK	ID0317	3/13/2013
→ INR13004	001499847JJK	ID0319	3/15/2013
INR13005	001499849JJK	ID0320	3/19/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment numbers INR13002, INR13004 and INR13005.

001499849JJK Rev 1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499849 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9225, Idaho Falls, ID 83402
Generator's Phone: (208) 533-9377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name
(888) 699-6262
CAST Specialty Transportation Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Waste Isolation Pilot Project
30 Miles East of Carlsbad on NM Highway
Eddy County, NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. (1.) UN2917, Waste Radioactive material, Type B(M) package, 7, Pu-238 Sr-90, solid oxide, 2.677E-01 TBq, Radioactive Yellow-III. TI=1.1.	1	CM	755	K	D010 D008 D007 D006 D005 D004
	2. Fissile excepted, (PCBs), Bulk product PCBs > 50 PPM, ~~C.O.C. 04/08/14~~, 101.3 Kg, RH72-B Cask, USA/9212/B(M) F-96, EC-ID0320					
	3. C.O.C. 9/14/10 JJK 4/26/13					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to CWI for U.S. DOE, Attn: Dan Haley, MS 9226. Prepared under Contract No. DE-AC07-05ID14516. Shipment INR13005. ERG #163. Cask 00-08. Weight 39,042 lbs. EXCLUSIVE USE SHIPMENT.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Stephen Keating
Signature: Stephen Keating
Month: 03 Day: 05 Year: 13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: LINDA TAYLOR
Signature:
Month: 03 Day: 05 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ [illegible] ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

RECEIVED
MAR 28 2013
BY: JJH

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Proder
Signature:
Month: 03 Day: 07 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

GENERATOR — TRANSPORTER — INT'L — DESIGNATED FACILITY

5-8-13 - Dana Gardner - QA - 4-1-13 - Dana Haley

001499849JJK Rev 1

Record to File

The Out of Service (OOS) date associated with radioactive PCB waste that was shipped to CH2M-WG Idaho, LLC (CWI) in Transuranic Vaults (TUVs) NRF10TUV01 thru NRF10TUV05 has been corrected to reflect the OOS date of 9/14/2010; date assigned by the initial waste generator. The revision is being completed at the request of the initial waste generator. Revised manifest copies are provided to Treatment Storage and Disposal Facilities (TSDFs) to incorporate the date change.

Any questions regarding changes should be made to M. Shawn Rosenberger, CWI's Technical Resource for PCBs, at 208-533-0027.

001499849JJK COD

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02017
UFC:5822.00

March 26, 2013

Mr. D. J. Haley
CH2M-WG Idaho, LLC
CPP-1606 Warehouse
Scoville, ID 83415-9226

RECEIVED
MAR 28 2013
BY: DJH
QA 4-1-13

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS INR13002, INR13004 AND INR13005 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Mr. Haley:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
INR13002	001499820JJK	ID0317	3/13/2013
INR13004	001499847JJK	ID0319	3/15/2013
INR13005	001499849JJK	ID0320	3/19/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Mr. D. J. Haley **001499849JJK COD** CP:13:02017

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment numbers INR13002, INR13004 and INR13005.

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

001499850JJK Rev 1

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499850 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name
CAST Specialty Transportation Inc.
(888) 699-6262
TR# C-37
TR# RHon2
U.S. EPA ID Number: CCR000206722

7. Transporter 2 Company Name
TR#
TR#
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Waste Isolation Pilot Project
30 Miles East of Carlsbad on JAL Highway
Eddy County, NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	(1.) UN2917, Waste Radioactive material, Type B(M) package, 7, Pu-238 Th-228 U-232 Sr-90 Cs-137 U-233, solid oxide 6.643E-01 TBq.	1	CM	743	K	~~D010~~ ~~D008~~ ~~D007~~ D006 D005 D004
	Radioactive Yellow-III TI=1.1, Fissile Excepted, (PCB), Contains Bulk Product PCBs >50 ppm, ~~SOS 04/08/1976~~, PCB Mass 61.6 Kg.,					
	8372-B Cask, USA/9212/B(M)F-96, BC-ID0321 005 9/14/10 - CMahlum 4/25/13					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to CWI for U.S. DOE, Attn: Dan Haley, MS 9226. Prepared under Contract No. DE-AC07-05ID14516. Shipment INR13006. ERG 163. Cask 00-01. Weight 38,340 lbs. EXCLUSIVE USE SHIPMENT.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Cynthia Mahlum
Signature: Cynthia Mahlum
Month: 03 Day: 07 Year: 13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Byron L Steele
Signature: Byron L Steele
Month: 03 Day: 07 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

RECEIVED
MAR 28 2013
Manifest Reference Number:
BY: DH

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a)

Printed/Typed Name: Mark Long
Signature:
Month: 03 Day: 08 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

GENERATOR — INTL — TRANSPORTER — DESIGNATED FACILITY

5-8-13 Deana Gardner - Please Review - QA - 4-1-13 - Please Review - Please Review - Please Review

001499850JJK Rev 1

Record to File

The Out of Service (OOS) date associated with radioactive PCB waste that was shipped to CH2M-WG Idaho, LLC (CWI) in Transuranic Vaults (TUVs) NRF10TUV01 thru NRF10TUV05 has been corrected to reflect the OOS date of 9/14/2010; date assigned by the initial waste generator. The revision is being completed at the request of the initial waste generator. Revised manifest copies are provided to Treatment Storage and Disposal Facilities (TSDFs) to incorporate the date change.

Any questions regarding changes should be made to M. Shawn Rosenberger, CWI's Technical Resource for PCBs, at 208-533-0027.

001499850JJK COD

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02027
UFC:5822.00

RECEIVED
APR 22 2013
BY: DJH
OA-QA-4-30-13

April 18, 2013

RECEIVED
APR 22 2013
BY:

Mr. D. J. Haley
CH2M-WG Idaho, LLC
CPP-1606 Warehouse
Scoville, ID 83415-9226

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS INR13006 AND INR13007 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Mr. Haley:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
INR13006	001499850JJK	ID0321	3/26/2013
INR13007	001499852JJK	ID0322	4/2/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment numbers INR13006 and INR13007.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
R. E. Whiteley	ED

RES Distribution

S. L. Travis, RES	ED

001499851JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	001499851 JJK

GENERATOR

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address): Idaho National Laboratory Scoville, ID 83415

6. Transporter 1 Company Name: Tri State Motor Transit (800) 234-8768

U.S. EPA ID Number: MOD095038998

TR# U3059 44804

7. Transporter 2 Company Name

U.S. EPA ID Number

TR#

TR#

8. Designated Facility Name and Site Address: EnergySolutions, LLC, US-I80 Exit 49 Tooele County, Clive, UT 84029

Facility's Phone: (435) 884-0155

U.S. EPA ID Number: UTD982598898

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) UN2913, Waste Radioactive material, surface contaminated objects (SCO-I), 7, Pu-238 Sr-90, solid oxide 1.776E-05 TEq Fissile excepted, Contains PCB Bulk Product Waste > 500 PPM, D.O.S. 07/02/12 ERG# 162, BC-NRF10TUV02-1	1	CM	8277	K	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: Return signed original to: CWI for U.S. DOE, P.O. Box 2010, Idaho Falls, ID 83403-2010, Attn: Dan Raley, MS-9226. Prepared under contract No. DE-AC07-05ID14516. 9016-07-0099 WMTV6WAT2-6342. Comp # 27620880. Exclusive Use Shipment.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Stephen Keating — Signature: Stephen Keating — Month: 03 — Day: 20 — Year: 13

INTERNATIONAL TRANSPORTER

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Joey Fowler — Signature — Month: 3 — Day: 20 — Year: 13

Transporter 2 Printed/Typed Name: Joey Fowler JF — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

RECEIVED MAR 25 2013 BY:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Albert Gums — Signature — Month: 3 — Day: 21 — Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Deliver to Gardner Pipeline Co. 4-1-13

001499851JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001499851JJK

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
X	(2.) UN2913, Waste Radioactive material, surface contaminated objects (SCO-I), 7, Sr-90 Cs-137 Am-241, solid oxide 1.776E-05 TBq Fissile excepted, Contains PCB Bulk Product Waste >500 PPM, O.O.S. 05/23/12 ERG# 162 , BC-NRF10TUV03-1	1	CM	8346	K	D008

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132

DESIGNATED FACILITY

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

MW - Certificate of Disposal - 5/2/2013 **901499851JJK COD**

ENERGY SOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID: UTD982598898

DOE, INEEL (CWI),

This certificate acknowledges that the following manifested shipments have been disposed of as listed below:

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9016-07-0099	99851	04/25/2013	316.7	Landfill	Mixed Waste
9016-31-0001	99801	04/23/2013	2.1	Landfill	Mixed Waste

RECEIVED
SEP 26 2013
BY: DK-GA- 10-9-13

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill. Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

David Squires
Manager Waste Disposal Operations

5/2/13
Date

423 West 300 South, Salt Lake City, Utah 84101 Telephone (801) 649-2000

001499852JJK Rev 2

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499852 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name
Visionary Solutions, LLC
(865) 482-8670
U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Waste Isolation Pilot Project
30 Miles East of Carlsbad on US Highway
Eddy County, NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	(1.) UN2917, Waste Radioactive material, Type B(M) package, 7, Am-241 Pu-238 Pu-239 Pu-241 Pu-240 Sr-90, solid oxide, 2.536E-02 TBq.	1	CM	698	K	~~D010~~ ~~D008~~ ~~D007~~ ~~D006~~ ~~D005~~ ~~D004~~
	Radioactive Yellow-III, TI=1.1, Fissile excepted, (PCBs), Bulk Product PCBs > 50 PPM, ~~C.O.C. 10/16/12~~, 59.8 Kg, RH72-B Cask,					
	USA/9212/B(M) F-96, BC-ID0322 0.0.S. 9/14/10 SJC 4/29/13					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to CWI for U.S. DOE, Attn: Dan Haley, MS 9226. Prepared under Contract No. DE-AC07-05ID14516. Shipment: INW13007. EPG 163. Cask 00-02. Weight 38,876 lbs. EXCLUSIVE USE SHIPMENT.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Stephen Keating
Signature: Stephen Keating
Month: 03 Day: 12 Year: 13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: 0
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Richard D. Godfrey
Signature: Richard D Godfrey
Month: 03 Day: 12 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

RECEIVED
MAR 28 2013
BY: DH

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Russ Strobl
Signature:
Month: 03 Day: 13 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

GENERATOR — INTL — TRANSPORTER — DESIGNATED FACILITY

5-8-13 Dana Nelson - QA - 4-1-13 - Dana Nelson Gardner. Dana

001499852JJK Rev 2

Record to File

The Out of Service (OOS) date associated with radioactive PCB waste that was shipped to CH2M-WG Idaho, LLC (CWI) in Transuranic Vaults (TUVs) NRF10TUV01 thru NRF10TUV05 has been corrected to reflect the OOS date of 9/14/2010; date assigned by the initial waste generator. The revision is being completed at the request of the initial waste generator. Revised manifest copies are provided to Treatment Storage and Disposal Facilities (TSDFs) to incorporate the date change.

Any questions regarding changes should be made to M. Shawn Rosenberger, CWI's Technical Resource for PCBs, at 208-533-0027.

001499852JJK COD

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02027
UFC:5822.00

April 18, 2013

RECEIVED
APR 22 2013
BY: DJH
DA-QA-4-30-13

Mr. D. J. Haley
CH2M-WG Idaho, LLC
CPP-1606 Warehouse
Scoville, ID 83415-9226

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS INR13006 AND INR13007 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Mr. Haley:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
INR13006	001499850JJK	ID0321	3/26/2013
→ INR13007	001499852JJK	ID0322	4/2/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Mr. D. J. Haley **001499852JJK COD** CP:13:02027

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment numbers INR13006 and INR13007.

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
R. E. Whiteley	ED

RES Distribution

S. L. Travis, RES	ED

2156541

001499855JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	3	(208) 526-1515	001499855 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000 — U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors — U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Aragonite) LLC
11600 North Aptus Road
Aragonite, UT 84029 (435) 884-8100
U.S. EPA ID Number: UTD981552177

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III contains a capacitor with PCBs >50 ppm OOC 1/31/13 2 gal. ERG# 171, CH409228, BC-NEF130015	1	DF	1	K	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to: CWI for U.S. DOE: Attention Dan Haley, MS-9226. Prepared under contract DE-AC07-05ID14516. Load #377 SO #695067000

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Lester H Shepherd — Signature: L H Shepherd — Month 3 Day 19 Year 13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson — Signature: Kirk Wilson — Month 3 Day 19 Year 13

Transporter 2 Printed/Typed Name: Judy Jameson — Signature: — Month 3 Day 25 Year 13

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

RECEIVED
APR 09 2013
BY: DH

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H040 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Patricia Saint — Signature: — Month 4 Day 4 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

Dana Gardner - Dana Haley - EA - 4-10-13

GGG

001499855JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 3	001499855JJK

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
	(2.) Universal Waste - Lamps Spent Incandescent Bulbs 10 GAL, CH227523, BC-NRF130016	1	DF	14	P			
X	(3.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III 55 GAL ERG # 171, CH617786, BC-NRF130017	1	DM	123	P	D039	D008	D007
						D006	D005	
RQ	(4.) UN1993, Waste Flammable liquids, n.o.s. (Prism/Citri-x Solvent), 3, PG III (D001) 85 GAL ERG# 128, CH614057, BC-NRF130018	1	DM	317	P	D039	D008	D001
	(5.) Universal Waste - Lamps Spent Fluorescent Lamps 83 GAL, CH227460, BC-NRF130019	1	DF	107	P			
	(6.) Universal Waste - Lamps Spent Incandescent Lamps 10 GAL, CH227523, BC-NRF130020	1	DF	12	P			
	(7.) Universal Waste - Lamps Spent Fluorescent Tubes 30 GAL, CH227460, BC-NRF130021	1	DF	53	P			

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H141	X	H141	X	H141	X	H141	X

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499855JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	3 of 3	001499855JJK

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit WL/Vol.	31. Waste Codes
	(8.) Batteries, dry, sealed, n.o.s. Universal Waste Batteries - Spent silver oxide batteries 2 GAL, CH78425, BC-MRF130023	1	DF	2	P	
	(9.) Universal Waste - Lamps Spent Metal Halide Bulbs 30 GAL, CH227464, BC-MRF130025	1	DF	32	P	
	(10.) Universal Waste - Lamps Spent Compact Fluorescent Lamps 30 GAL, CH165507, BC-MRF130026	1	DF	90	P	

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H141 | | H141 | H141

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499855JJK COD

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	Idaho National Laboratory US Department of Energy	Sales Order#:	695067001
Generator Address:	CH2M-WG Idaho, LLC- Teresa Steffler - MS 9226	Date Received:	4/4/2013
	PO Box 2010		
	Idaho Falls, ID, 83415		
Generator Contact Name:			
Generator EPA ID:	CESQG	Load #:	62609
		Manifest #:	001499855JJK

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
30089738	1/31/2013	DF	02-12-222-30-f /	Capacitor For Incineration	4/19/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Friday, April 19, 2013
Date

RECEIVED
MAY - 6 2013
BY: DH
DR-QA- 5-7-13

25565QT

001499856JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499856 JJK

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000 TK$ TK$ TK$
U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors
U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Grassy Mountain) LLC
3 miles East 7 miles North of exit 49 off I-80
Clive, UT 84029
Facility's Phone: (435) 884-8915
U.S. EPA ID Number: UTD991301748

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. (1.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III contains debris with PCBs >50 ppm OOS 8/21/12 16 gal. ERG# 171, CB269961, 2C-NRF130014	1	DM	18	G	D008	D007	
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to: CWI for U.S. DOE: Attention Dan Haley, MS-9226. Prepared under contract DE-AC07-05ID14516. Load #377 SO #695067000

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Lester H Shepherd
Signature: LH Shepherd
Month: 3 Day: 19 Year: 13

TRANSPORTER INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson
Signature: Kirk Wilson
Month: 3 Day: 19 Year: 13

Transporter 2 Printed/Typed Name: Judy Jameson
Signature:
Month: 3 Day: 26 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

RECEIVED
APR 09 2013
BY: DH

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H130 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
20130403-02
Printed/Typed Name: Paul Hardcastle
Signature: Paul Hardcastle
Month: 04 Day: 04 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

001499856JJK COD

Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name:	Idaho National Laboratory US Department of Energy	Sales Order#:	695067001
Generator Address:	CH2M-WG Idaho, LLC- Teresa Steffler - MS 9226	Date Received:	4/5/2013
	PO Box 2010		
	Idaho Falls, ID, 83415		
Generator Contact Name:			
Generator EPA ID:	CESQG	Load #:	13002102
		Manifest #:	001499856JJK

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
30084552	8/21/2012	DM	BC-NRF130014 /	Tsca Debris For Macroencapsulation	4/9/2013	Landfill	Grassy Mountain, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shane B. Whitney
Authorized Agent

Friday, April 12, 2013
Date

RECEIVED
JUL 23 2013
BY: DJH
DJH 7-8-13

001499857JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	001499857 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name
(781) 792-5000
Clean Harbors Environmental Services, Inc
U.S. EPA ID Number
MAD039322250

7. Transporter 2 Company Name
Clean Harbors
U.S. EPA ID Number
MAD039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Aragonite) LLC
11600 North Aptus Road
Facility's Phone: Aragonite, UT 84029 (435) 884-8100
U.S. EPA ID Number
UTD981552177

8a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. (1.) Non-DOT Regulated PCBs Contains 7 Ballasts with PCBs >50 ppm, OOS 7/31/12, 8 GAL., CM227472, BC-DEC110234	1	DM	15	K	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to: CWI for U.S. DOE: Attention Dan Haley, MS-9226. Prepared under contract DE-AC07-05ID14516. Load #377 SO #695067000

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Lester E Shepherd	L E Shepherd	3	19	13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Kirk Wilson	Kirk Wilson	3	19	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Judy Jameson		3	26	13

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

RECEIVED
APR 09 2013
BY:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H140 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

Deana Gardner - Disposal QA - 4-10-13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499857JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001499857JJK

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (If any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
X	(2.) UN2794, Batteries, wet, filled with acid, 8, PG III Pallet contains 13 sealed batteries for recycle, 5 PE3, EHS #154,, CH89412, BC-INTC130052	1	CF	906	P	
	(3.) Universal Waste - Lamps 4 Ft Fluorescent tubes, 11 GAL, , CH227460, BC-INTC130058	1	CF	19	P	
	(4.) Universal Waste - Lamps 4 Ft Fucrescent tubes, 11 GAL,, CH227460, BC-INTC130059	1	CF	21	P	

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H141 | — | H141 | — | H141

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499857JJK COD

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	Idaho National Laboratory US Department of Energy	Sales Order#:	695067001
Generator Address:	CH2M-WG Idaho, LLC- Teresa Steffler - MS 9226	Date Received:	4/4/2013
	PO Box 2010		
	Idaho Falls, ID, 83415		
Generator Contact Name:			
Generator EPA ID:	CESQG	Load #:	62609
		Manifest #:	001499857JJK

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
30084635	7/31/2012	DM	INTC110234 /	PCB Solids For Incineration	4/16/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Thursday, April 18, 2013
Date

RECEIVED
APR 22 2013
BY: DH
OK-QA - 4-30-13

001499875JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499875 JJK

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name
Tri State Motor Transit
(800) 234-8768
TR# 49113
TR# 453742
U.S. EPA ID Number
MDD095038998

7. Transporter 2 Company Name
TR#
TR#
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Perma-Fix Northwest
2025 Battelle Boulevard
Facility's Phone: Richland, WA 99354 (509) 375-5160
U.S. EPA ID Number
WAR000010355

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. (1.) UN2915, Waste Radioactive material, Type A package, 7, Pu-239 Am-241 Pu-238 Pu-240, solid oxide 2.230E-03 TBq, Radioactive Yellow-III TI=2.0, Fissile Excepted, Contains PCBs in paint >50 ppm, OOS 9/14/10, BC-INTC120218	1	CM	880	K	D008	D007	
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to CWI for U.S. DOE, Attn: Dan Haley, MS 9226. Prepared under Contract No. DE-AC07-05ID14516. Shipment No. PFNW13-001. ERG 163. Comp #27623541. Charge No. WMTV6WAT2 6342. EXCLUSIVE USE SHIPMENT.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Cynthia Mahlum
Signature: Cynthia Mahlum
Month: 05 Day: 01 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: DAVID A. PIANEZZI
Signature:
Month: 05 Day: 01 Year: 2013

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

RECEIVED
MAY - 7 2013
BY: DLH

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H112			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: DAKIN R UTLEY
Signature:
Month: 5 Day: 2 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499875JJK COD

Mahlum, Cynthia A

From: Dakin Utley <dutley@perma-fix.com>
Sent: Wednesday, January 22, 2014 11:22 AM
To: Mahlum, Cynthia A
Subject: RE: Missing COD

Page 5 of the PDF you sent me is the cradle to grave tracking, this shows your incoming container INTC120218, being repackaged into MW13500603 then into MW13700216. At the lower portion of this same page is the disposal information showing MW13700216 ship date as 9/10/13 as MWS13-046. On the returned manifest (page 3 of the PDF) MWS13-046 is identified as NNSS shipment number PFM13010. Page 7 of the PDF attachment is the signed COD from NNSS identifying the PFM13010 shipment number and the manifest number.

Let me know if you need something else, it looks like everything is there.

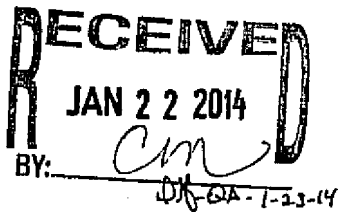
Dakin

From: Mahlum, Cynthia A [mailto:Cynthia.Mahlum@icp.doe.gov]
Sent: Wednesday, January 22, 2014 9:46 AM
To: dutley@perma-fix.com
Subject: Missing COD

Hi Dakin!

How are you? I'm looking for a certificate of disposal for a PCB container we sent you under manifest 001499875JJK on 5/1/13. The container, INTC120218 (OOS date 9/14/10), was apparently treated by you and repacked for shipment to NNSS under manifest 004900359JJK and shipped 9/10/13.

I've attached info I have on this so far. It's hard for me to follow. Can you decifer for me?



001499875JJK COD

(1)

Memo to File

D. J. Haley DJH

10/1/13

The attached information shows that the container INTC120218 was sent from PermaFix to the NNSS under the PermaFix manifest number 004900359.

The final certificate of disposal should be sent from NNSS to PermaFix then back to us.

When that information is received, this file should be amended or revised and then sent to EDMS.

001499875JJK COD

(2)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499875 JJK

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name
Tri State Motor Transit
(800) 234-8768
TK# 49113
TR# 453702
U.S. EPA ID Number
MCD095038998

7. Transporter 2 Company Name
TK#
TR#
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Perma-Fix Northwest
2025 Battelle Boulevard
Facility Richland, WA 99354
(509) 375-5160
U.S. EPA ID Number
WAR000010355

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. (1.) UN2915, Waste Radioactive material, Type A package, 7, Pu-239 Am-241 Pu-238 Pu-240, solid oxide 2.230E-03 TBq, Radioactive	1	CM	880	K	D008 D007
	2. Yellow-III TI=2.0, Fissile Excepted, Contains PCBs in paint >50 ppm, OOS 9/14/10, EC-INTC120218					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to CWI for U.S. DOE, Attn: Dan Haley, MS 9226. Prepared under Contract No. DE-AC07-05ID14516. Shipment No. PFNW13-001. ERG 163. Comp #27623541. Charge No. WMTV6WAT2 6342. EXCLUSIVE USE SHIPMENT.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Cynthia Mahlum
Signature: Cynthia Mahlum
Month 05 Day 01 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: DAVID A. PIANEZZI
Signature:
Month 05 Day 01 Year 2013
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

16. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
15b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

RECEIVED
MAY - 7 2013
BY: DJH

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H112 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: DAKIN R UTTLEY
Signature:
Month 5 Day 2 Year 13

Dana Gardner - Ops Mgr - DA - 5-7-13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499875 JJK COD

(3)

DATE SENT
1/30/2014
Perm-Fix

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: WAR000010355	2. Page 1 of: 1	3. Emergency Response Phone: 866-928-2387	4. Manifest Tracking Number: 004900359 JJK

GENERATOR

5. Generator's Name and Mailing Address
Perma-Fix Northwest, Richland, Inc.
2025 Battelle Blvd
Richland, WA 99354
Generator's Phone: 509-375-7040
Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Savage Logistics — U.S. EPA ID Number: WAHD00030573

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Nevada National Security Site (NNSS)
For U.S. Department of Energy, Nevada Test
Site-Zone 2, Mercury, NV 89023
Facility's Phone: 702-295-0611
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3321, Waste, Radioactive Material, low specific activity, (LSA-II), 7, Solid/Oxide, Pu-239,Am-241,Pu-240, Pu-238, 3.62e-3 TBq, Fissile Excepted, Radioactive Yellow-II, TI = 0.5	1	CM	6194	K	D007	D009	
RQ	2. UN3321, Waste, Radioactive Material, low specific activity, (LSA-II), 7, Solid/Oxide, Pu-239,Am-241,Pu-238,Pu-240, 2.28e-3 TBq, Fissile Excepted	1	CM	6009	K	D007	D009	
RQ	3. UN3321, Waste, Radioactive Material, low specific activity, (LSA-II), 7, Solid/Oxide, Am-241,Pu-239,Pu-240, 1.67e-3 TBq, Fissile Excepted, Radioactive Yellow-II, TI = 0.5	1	CM	6603	K	D007	D009	
	4.							

14. Special Handling Instructions and Additional Information
Exclusive Use Shipment - Pilgrims - RADIOACTIVE, ERG# 162, Shipment# MWS13-046 (PERM13010) Profile# PERM-000-00027 (95.1-000372 / MW13700214) (95.2-000373 / MW13700216) (95.3-000374 / MW13700215) Return signed original within 30 day's Attn: Chuck Wille

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
GARRETT KNOX		09	10	13

INT'L

15. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Daniel Evans		09	10	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month / Day / Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
ED TAKAHASHI		09	12	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

From: Dakin Utley <dutley@perma-fix.com>
Sent: Tuesday, September 17, 2013 5:10 PM
To: Wernette, Florian M
Subject: disposal manifest
Attachments: CWI_disp_manifest.pdf

Attached is the signed disposal manifest for your waste.

I checked the intermediate barcode MW13500603 and it is one 55 gallon drum containing fox tails, dustpan, lifting / rigging traps, plastic, and PPE all removed from the parent container or generated while handling the parent container, this drum was supercompacted and placed with the other waste in the same disposal box.

I will send the certificate of disposal as soon as we have it.

Let me know if there is anything else.

Dakin

Receipt #:	MWR13-025
Gen:	INL-CWI
Broker:	
Rcpt Date:	5/2/2013
Manifest #(s):	PFNW13-001
Material Description:	

Gross Wt:	1,840	lbs
Tare Wt (lbs):	803	lbs
Net Wt (lbs):	1,137	lbs
Volume (ft3):	90.0	ft3
# Containers:	1	

2.55 m3

Parents

MW13000073
INTC120218
IMPXL (03/26/2013)
1136.81 NET lbs.
90.01 NET ft3

9.32 % activity
106.00 lbs
MW13500603
MNSS (05/20/2013)

9.32 % activity
106.00 lbs
MW13700216
MNSS (05/20/2013)

90.68 % activity
1030.81 lbs
MW13700216
MNSS (05/20/2013)

Disposal

B/C	FT3	Gross	Tare	Rcpt Wt	Grout/Trash	Other Rcpts	Ship Lbs	Ship Date	Ship #	Manifest
MW13700216		13,250	1,042	1,137	10,849	222	1,137	9/10/2013	MWS13-046	LA1305
		13,250	1,042	1,137	10,849	222	1,137			

0014998875JJK COD

(5)

(6)

National Security Technologies LLC
Vision • Service • Partnership

11120-PA-13-0158

September 16, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: CERTIFICATE OF DISPOSAL FOR MIXED LOW-LEVEL/NON-RAD CLASSIFIED HAZARDOUS WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)

Enclosed is the courtesy certificate acknowledging disposal of shipments PFM13010, PFM13011, and PFM13051 in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

001499875JJK COD

(7)

NSTec Form FRM-1929	CERTIFICATE OF DISPOSAL (MIXED LOW-LEVEL/Non-Rad Classified Hazardous)	05/09/12 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested MIXED LOW-LEVEL/Non-Rad Classified Hazardous waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM13010	004900359JJK	09/12/2013	351.74 (9.96)	Landfill
PFM13011	004900360JJK	09/12/2013	351.74 (9.96)	Landfill
PFM13051	008169302JJK	09/10/2013	306.99 (8.69)	Landfill

This certification is provided as a courtesy to the waste generator for information purposes only.

P M. [illegible]
Signature

9/16/13
Date

Program Manager, Environmental Management Program
Title

RECEIVED
JAN 2 2 2014
BY: [illegible]

DA-QA-1-23-14

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

001499902JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499902 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name
Tri State Motor Transit
(800) 234-8768
TK# 43059
TR# 448205

U.S. EPA ID Number
MOD095038998

7. Transporter 2 Company Name
TK#
TR#

U.S. EPA ID Number

8. Designated Facility Name and Site Address
EnergySolutions, LLC
US-I80 Exit 49 Tooele County
Clive, UT 84029
Facility's Phone: (435) 884-0155

U.S. EPA ID Number
UTD982598898

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) UN2910, Radioactive material, excepted package-limited quantity of material, 7 Contains debris with PCBs >50 ppm OOS	1	DM	100	K	
	2. 09/21/2012 ERG #161, BC-NRF130044					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to CWI for U.S. DOE, Attn: Dan Haley, MS 9226. Prepared under Contract No. DE-AC07-05ID14516. Shipment No. 9016-19-0029. Comp #27624859. Charge No. WMNV13RD1 6342. EXCLUSIVE USE SHIPMENT. AR08345

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Cynthia Mahlum
Signature: Cynthia Mahlum
Month: 05 Day: 22 Year: 13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Joey Fowler
Signature: Joey Fowler
Month: 5 Day: 22 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

RECEIVED
JUN 17 2019
BY:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: J. Gardner
Signature:
Month: 5 Day: 23 Year: 13

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

Deena Gardner - Delena Gardner - 6-19-13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499902JJK COD

ENERGY SOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID: UTD982598898

DOE, INEEL (CWI),

This certificate acknowledges that the following manifested shipments have been disposed of as listed below:

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9016-01-0386	99862	05/24/2013	90.0	Landfill	Mixed Waste
9016-10-0020	99759	05/24/2013	16.0	Landfill	Mixed Waste
9016-19-0029	99902	05/24/2013	4.0	Landfill	Mixed Waste

RECEIVED
SEP 26 2013
BY: DH
DOE-10-9-13

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill. Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

David Squires
Manager Waste Disposal Operations

5/31/13
Date

001499916JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499916 JJK

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: Tri State Motor Transit (800) 234-8768 TR# TR# TR# TR#
U.S. EPA ID Number: MOD095038998

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
EnergySolutions, LLC
US-I80 Exit 49 Tooele County
Clive, UT 84029
Facility's Phone: (435) 884-0155
U.S. EPA ID Number: UTD982598898

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. (1.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III , Contains trace amounts of radionuclides, Contains paint chips with PCBs >50 ppm, 008 10/09/2012 ERG# 171, BC-NRF130057	1	DM	9	K	D008	D007	D006
	2.							
	3.							

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to CNI for U.S. DOE, Attn: Dan Haley, MS 9226. Prepared under Contract No. DE-AC07-05ID14516. Ship Task 9016-13-0009. Comp #27625586. Charge #RMNV13ED1 6320. EXCLUSIVE USE SHIPMENT.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Cynthia Mahlum
Signature: Cynthia Mahlum
Month 06 Day 12 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: ROGER D. LARKINS
Signature: Roger D. Larkins
Month 06 Day 12 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

RECEIVED
JUL 18 2013
BY: DH

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Albert Gunn
Signature
Month 6 Day 13 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499916JJK COD

ENERGYSOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID UTD982598898

DOE, INEEL (CWI),

This certificate acknowledges that the following manifested shipments have been disposed of as listed below

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9016-13-0009	99916	12/09/2013	0 7	Landfill	Mixed Waste
9016-28-0016	99969	12/09/2013	0 7	Landfill	Mixed Waste

RECEIVED
MAR 10 2014
BY: QA - 3-11-14

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U S C 1001 and 15 U S C 2615) I certify that the information contained in or accompanying this document is true accurate and complete As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who acting under my direct instructions made the verification that this information is true accurate and complete

David Squires
Manager Waste Disposal Operations

12/20/13
Date

001499942JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number ID4890008952	2. Page 1 of 1	3. Emergency Response Phone (208) 526-1515	4. Manifest Tracking Number 001499942 JJK

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402 (208) 533-3377

Generator's Site Address (if different than mailing address): Idaho National Laboratory, Scoville, ID 83415

Generator's Phone:

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000 — TX# — TR# — U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors — TX# — TR# — U.S. EPA ID Number: MAD 039322250

8. Designated Facility Name and Site Address: Clean Harbors Environmental (Aragonite) LLC, 11600 North Aptus Road, Aragonite, UT 84029 (435) 884-8100 — U.S. EPA ID Number: UTD981552177

Facility's Phone:

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1(1.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III 30 gal. ERG# 171, CHB3810, BC-NRF130052	1	DM	75	P	F005 F002 D035 D018 D008 D007
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: Return signed original within 30 days to: CWI for U.S. DOE, Attention: Dan Haley, MS-9226. Prepared under contract DE-AC07-05ID14516. Load #283 Sales #697449172

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Lester E Shepherd — Signature: L E Shepherd — Month 7 Day 17 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson — Signature: Kirk Wilson — Month 7 Day 17 Year 13

Transporter 2 Printed/Typed Name: Judy Jameson — Signature: — Month 7 Day 23 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

RECEIVED AUG 14 2013 BY: DH

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H040 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: William Beaty — Signature: — Month 8 Day 1 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

GENERATOR

Deana Gardner - QA - 8-26-13

001499942JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 4	001499942JJK

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	(2.) UN2800, Waste Batteries, wet, non-spillable, 8, PG III contains 6 batteries 55 gal. ERG# 154, CH215959, BC-NRF130055	1	DF	140	P	D008	D002	
X	(3.) UN2800, Waste Batteries, wet, non-spillable, 8, PG III Contains 4 batteries 55 gal. ERG# 154, CH215950, BC-NRF130056	1	DF	89	P	D008	D002	
	(4.) Universal Waste - Lamps Spent Incandescent and Various Fluorescent Lamps 20 GAL, CH580982, BC-NRF130058	1	DF	17	P			
	(5.) Universal Waste - Lamps Spent Fluorescent Tubes 30 GAL, CH580982, BC-NRF130059	1	DF	36	P			
X	(6.) UN2796, Waste Battery fluid, acid, 8, PG II LCCRA 20 gal. ERG# 157, CH51997LP1, BC-NRF130060	1	DF	55	P	D002		

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H141 | H141 | H141

H141 | H141

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499942JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	3 of 4	001499942JJK

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
X	(7.) UN1814, Waste Potassium hydroxide, solution, 8, PG II LCCRB- CC37916-SP 5 gal. ERG# 154, CH51997EP1, BC-MRF130061	1	DF	12	P	D002
RQ	(8.) UN3432, Polychlorinated biphenyls, solid, 9, PG III 26 Ballast that contain PCBs >50 ppm OOS 11/20/2012 10 gal. ERG# 171, CH227472, BC-MRF130063	1	DH	70	K	
X	(9.) UN1814, Waste Potassium hydroxide, solution, 8, PG II 30 gal. ERG# 154, CH443849, BC-MRF130065	1	DF	33	P	D002
X	(10.) UN1814, Waste Potassium hydroxide, solution, 8, PG II 30 gal. ERG #154, CH443849, BC-MRF130066	1	DF	176	P	D002
X	(11.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Contains debris with PCBs >50 ppm, OOS 5/9/2013, 2 gal., ERG# 171, CH222602, BC-MRF130068	1	DF	5	K	D007

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H040 | H040 | H040 | H040 | H040

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499942JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	4 of 4	001499942JJK

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street:, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
X	(12.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III, 5 Gal., .015 CY, <1 LB. Friable Asbestos Asbestos NESHAP Program Administrator: Idaho Department of Environmental Quality, 1410 North Hilton, Boise, ID 83706, INEG #171, CB227513, BC-NRF130069	1	DF	8	P	D007

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H040

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499942JJK COD

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	Idaho National Laboratory US Department of Energy	Sales Order#:	697449173
Generator Address:	CH2M-WG Idaho, LLC- Teresa Steffler - MS 9226	Date Received:	8/1/2013
	PO Box 2010		
	Idaho Falls, ID, 83415		
Generator Contact Name:			
Generator EPA ID:	CESQG	Load #:	64336
		Manifest #:	001499942JJK

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
32489363	11/20/2012	DM	11/20/2012-001 /	PCB Solids For Incineration	8/15/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Tuesday, August 27, 2013
Date

RECEIVED
OCT 21 2013
BY: DH
QA- 11-14-13

001499942JJK COD

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	Idaho National Laboratory US Department of Energy	Sales Order#:	697449173
Generator Address:	CH2M-WG Idaho, LLC- Teresa Steffler - MS 9226	Date Received:	8/1/2013
	PO Box 2010		
	Idaho Falls, ID, 83415		
Generator Contact Name:			
Generator EPA ID:	CESQG	Load #:	64336
		Manifest #:	001499942JJK

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
32489366	5/9/2013	DF	NONE /	PCB Solids For Incineration	8/15/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Tuesday, August 27, 2013
Date

RECEIVED
JAN 2 2 2014
BY:

001499943JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499943 JJK

GENERATOR

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address): Idaho National Laboratory, Scoville, ID 83415

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000
U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors
U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address: Clean Harbors Environmental (Grassy Mountain) LLC, 3 miles East 7 miles North of exit 49 off I-80, Clive, UT 84029
Facility's Phone: (435) 884-8915
U.S. EPA ID Number: UTD991301748

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1(1.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Contains debris with PCBs >50 ppm 008 5/9/2013 10 gal. EMS# 171, CH269961, 2C-MRF130062	1	DM	21	K	D008 D007

14. Special Handling Instructions and Additional Information: Return signed original within 30 days to: CWI for U.S. DOE, Attention: Dan Raley, MS-9226. Prepared under contract DE-AC07-05ID14516. Load #383 Sales #697449172

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Lester H Shepherd
Signature: L H Shepherd
Month 7 Day 17 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson
Signature: Kirk Wilson
Month 7 Day 17 Year 13

Transporter 2 Printed/Typed Name: Judy Vanesa
Signature:
Month 7 Day 23 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

RECEIVED
AUG - 5 2013
BY: DNF

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
2013005882

Printed/Typed Name: Ellene DeZeeuw
Signature: Ellene DeZeeuw
Month 08 Day 01 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Deona Gardner - Queena Rawlins - QA - 8-8-13

001499943JJK COD

Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name:	Idaho National Laboratory US Department of Energy	Sales Order#:	697449173
Generator Address:	CH2M-WG Idaho, LLC- Teresa Steffler - MS 9226	Date Received:	8/1/2013
	PO Box 2010		
	Idaho Falls, ID, 83415		
Generator Contact Name:			
Generator EPA ID:	CESQG	Load #:	13005882
		Manifest #:	001499943JJK

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
32408316	5/9/2013	DM	NRF130062 /	Tsca Debris For Macroencapsulation	8/23/2013	Landfill	Grassy Mountain, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shane B. Whitney
Authorized Agent

Wednesday, September 04, 2013
Date

RECEIVED
SEP 16 2013
BY: DH
DH 9-17-13

001499968JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number ID4890008952	2. Page 1 of 1	3. Emergency Response Phone (208) 526-1515	4. Manifest Tracking Number 001499968 JJK

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Site Address (if different than mailing address): Idaho National Laboratory Scoville, ID 83415
Generator's Phone: (208) 533-3377 (800) 234-8768

6. Transporter 1 Company Name: Tri State Motor Transit — TR# 43037 TR# 448204 TR# TR# — U.S. EPA ID Number: MCD095038998

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: EnergySolutions, LLC US-I80 Exit 49 Tooele County Clive, UT 84029 — U.S. EPA ID Number: UTD982598898
Facility's Phone: (435) 884-0155

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. (1.) UN2910, Waste Radioactive material, excepted package-limited quantity of material, 7 Contains debris with PCBs >50 ppm 008 11/21/2012 ERG# 161, BC-MRF130053	1	DM	53	K	D005 D008	D006	D007
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information: Return signed original within 30 days to CWI for U.S. DOE, Attn: Dan Haley, MS 9226. Prepared under Contract No. DE-AC07-05ID14516. Shipment No. 9016-07-0100. Comp No. 27627096. Charge No. WMNV13RD1 6320. EXCLUSIVE USE SHIPMENT.

PM01607

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Cynthia Mahlum — Signature: Cynthia Mahlum — Month 10 Day 24 Year 13

TRANSPORTER INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Jay Fowler — Signature: Jay Fowler — Month 7 Day 24 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

RECEIVED AUG 26 2013 BY: [illegible]

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H132	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: J. Gardner — Signature — Month 7 Day 25 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

GENERATOR

Ken Dunn - QA - 9-17-13

Deana Gardner - Deana

001499968JJK COD

ENERGY SOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID: UTD982598898

DOE, INEEL (CWI),

This certificate acknowledges that the following manifested shipments have been disposed of as listed below:

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9016-07-0100	99968	08/19/2013	4.0	Landfill	Mixed Waste

RECEIVED
SEP 26 2013
BY: DH
UR-QA- 10-9-13

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill. Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

David Squires
Manager Waste Disposal Operations

9/5/13
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	2	(575) 885-6883	001600645 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. — U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.03088 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 203	1	CM	2412	K	F001	F002	F005
						D004	D005	D008
	X PCB Container #s ARP70949, ARP70854, ARP70909, ARP70795, ARP71139, ARP71019, ARP70759, ARP70923, ARP71029, ARP71060, ARP71000, ARP70861, ARP71076, ARP70877, Sludge, PCB Out of Service Date 7/11/2012, PCB Weight 1936.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.026 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 139	1	CM	2332	K	F001	F002	F005
						D004	D005	D008
	X PCB Container #s ARP70886, ARP71014, ARP70871, ARP70853, ARP71082, ARP70852, ARP70878, ARP70737, ARP71059, ARP70784, ARP71031, ARP70927, ARP70894, ARP70851, Sludge, PCB Out of Service Date 7/16/2012, PCB Weight 1855.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130005 TRACTOR - C38 TRAILER - 340
GROSS WEIGHT IN LBS; TP# 203 = 18,144 TP# 139 = 17,955 TP# 506 = 13,580
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell — Signature: Judy Pedersen Campbell — Month 01 Day 05 Year 2013

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Linda Taylor — Signature: Linda Taylor — Month 01 Day 05 Year 13
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. H132 3. H132 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Russ Strobble — Signature: Russ Strobble — Month 01 Day 06 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600645GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter ___ Company Name — U.S. EPA ID Number

26. Transporter ___ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.184 TBQ, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 506	1	CM	1205	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter ___ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

34. Transporter ___ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02010
UFC:5822.00

January 22, 2013

COPY

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130005 AND IN130007 THROUGH IN130010 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130005	001600645GBF	ARP70759	1/11/2013
IN130005	001600645GBF	ARP70795	1/11/2013
IN130005	001600645GBF	ARP70854	1/11/2013
IN130005	001600645GBF	ARP70909	1/11/2013
IN130005	001600645GBF	ARP70949	1/11/2013
IN130005	001600645GBF	ARP71019	1/11/2013
IN130005	001600645GBF	ARP71139	1/11/2013
IN130005	001600645GBF	ARP70861	1/11/2013
IN130005	001600645GBF	ARP70877	1/11/2013
IN130005	001600645GBF	ARP70923	1/11/2013
IN130005	001600645GBF	ARP71000	1/11/2013
IN130005	001600645GBF	ARP71029	1/11/2013
IN130005	001600645GBF	ARP71060	1/11/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130005	001600645GBF	ARP71076	1/11/2013
IN130005	001600645GBF	ARP70852	1/13/2013
IN130005	001600645GBF	ARP70853	1/13/2013
IN130005	001600645GBF	ARP70871	1/13/2013
IN130005	001600645GBF	ARP70878	1/13/2013
IN130005	001600645GBF	ARP70886	1/13/2013
IN130005	001600645GBF	ARP71014	1/13/2013
IN130005	001600645GBF	ARP71082	1/13/2013
IN130005	001600645GBF	ARP70737	1/13/2013
IN130005	001600645GBF	ARP70784	1/13/2013
IN130005	001600645GBF	ARP70851	1/13/2013
IN130005	001600645GBF	ARP70894	1/13/2013
IN130005	001600645GBF	ARP70927	1/13/2013
IN130005	001600645GBF	ARP71031	1/13/2013
IN130005	001600645GBF	ARP71059	1/13/2013
IN130007	001600647GBF	ARP70868	1/13/2013
IN130007	001600647GBF	ARP70869	1/13/2013
IN130007	001600647GBF	ARP70872	1/13/2013
IN130007	001600647GBF	ARP70903	1/13/2013
IN130007	001600647GBF	ARP70914	1/13/2013
IN130007	001600647GBF	ARP70933	1/13/2013
IN130007	001600647GBF	ARP71021	1/13/2013
IN130007	001600647GBF	ARP70776	1/13/2013
IN130007	001600647GBF	ARP70866	1/13/2013
IN130007	001600647GBF	ARP70874	1/13/2013
IN130007	001600647GBF	ARP70879	1/13/2013
IN130007	001600647GBF	ARP70890	1/13/2013
IN130007	001600647GBF	ARP70945	1/13/2013
IN130007	001600647GBF	ARP70948	1/13/2013
IN130007	001600647GBF	ARP70755	1/12/2013
IN130007	001600647GBF	ARP70780	1/12/2013
IN130007	001600647GBF	ARP70870	1/12/2013
IN130007	001600647GBF	ARP70887	1/12/2013
IN130007	001600647GBF	ARP71004	1/12/2013
IN130007	001600647GBF	ARP71048	1/12/2013
IN130007	001600647GBF	ARP71054	1/12/2013
IN130007	001600647GBF	ARP70787	1/12/2013
IN130007	001600647GBF	ARP70808	1/12/2013
IN130007	001600647GBF	ARP70831	1/12/2013
IN130007	001600647GBF	ARP70858	1/12/2013
IN130007	001600647GBF	ARP70884	1/12/2013
IN130007	001600647GBF	ARP70885	1/12/2013
IN130007	001600647GBF	ARP70925	1/12/2013
IN130007	001600647GBF	ARP70842	1/12/2013
IN130007	001600647GBF	ARP70860	1/12/2013
IN130007	001600647GBF	ARP70875	1/12/2013
IN130007	001600647GBF	ARP70889	1/12/2013
IN130007	001600647GBF	ARP70904	1/12/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130007	001600647GBF	ARP71033	1/12/2013
IN130007	001600647GBF	ARP71047	1/12/2013
IN130008	001600648GBF	ARP70849	1/16/2013
IN130008	001600648GBF	ARP70881	1/16/2013
IN130008	001600648GBF	ARP70888	1/16/2013
IN130008	001600648GBF	ARP70895	1/16/2013
IN130008	001600648GBF	ARP70899	1/16/2013
IN130008	001600648GBF	ARP70920	1/16/2013
IN130008	001600648GBF	ARP70926	1/16/2013
IN130008	001600648GBF	ARP70891	1/16/2013
IN130008	001600648GBF	ARP70902	1/16/2013
IN130008	001600648GBF	ARP70910	1/16/2013
IN130008	001600648GBF	ARP70928	1/16/2013
IN130008	001600648GBF	ARP70930	1/16/2013
IN130008	001600648GBF	ARP70934	1/16/2013
IN130008	001600648GBF	ARP70935	1/16/2013
IN130008	001600648GBF	ARP70839	1/13/2013
IN130008	001600648GBF	ARP70841	1/13/2013
IN130008	001600648GBF	ARP70843	1/13/2013
IN130008	001600648GBF	ARP70844	1/13/2013
IN130008	001600648GBF	ARP70846	1/13/2013
IN130008	001600648GBF	ARP71009	1/13/2013
IN130008	001600648GBF	ARP71011	1/13/2013
IN130008	001600648GBF	ARP70835	1/13/2013
IN130008	001600648GBF	ARP70836	1/13/2013
IN130008	001600648GBF	ARP70837	1/13/2013
IN130008	001600648GBF	ARP70850	1/13/2013
IN130008	001600648GBF	ARP70938	1/13/2013
IN130008	001600648GBF	ARP71001	1/13/2013
IN130008	001600648GBF	ARP71003	1/13/2013
IN130008	001600648GBF	ARP70793	1/17/2013
IN130008	001600648GBF	ARP70828	1/17/2013
IN130008	001600648GBF	ARP70883	1/17/2013
IN130008	001600648GBF	ARP70906	1/17/2013
IN130008	001600648GBF	ARP70924	1/17/2013
IN130008	001600648GBF	ARP71027	1/17/2013
IN130008	001600648GBF	ARP71057	1/17/2013
IN130009	001600649GBF	ARP70584	1/16/2013
IN130009	001600649GBF	ARP70747	1/16/2013
IN130009	001600649GBF	ARP70760	1/16/2013
IN130009	001600649GBF	ARP70834	1/16/2013
IN130009	001600649GBF	ARP70892	1/16/2013
IN130009	001600649GBF	ARP70942	1/16/2013
IN130009	001600649GBF	ARP70944	1/16/2013
IN130009	001600649GBF	ARP70857	1/16/2013
IN130009	001600649GBF	ARP70907	1/16/2013
IN130009	001600649GBF	ARP70917	1/16/2013
IN130009	001600649GBF	ARP70936	1/16/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130009	001600649GBF	ARP70940	1/16/2013
IN130009	001600649GBF	ARP70943	1/16/2013
IN130009	001600649GBF	ARP71030	1/16/2013
IN130010	001600650GBF	SRSB01226	1/17/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130005 and IN130007 through IN130010.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600647 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.03563 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 156	1	CM	2542	K	F001	F002	F005
						D004	D005	D008
	X PCB Container #s ARP70868, ARP70872, ARP70903, ARP70933, ARP70869, ARP70914, ARP71021, ARP70945, ARP70866, ARP70890, ARP70879, ARP70776, ARP70874, ARP70948, Sludge, PCB Out of Service Date 7/23/2012, PCB Weight 2066 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.03469 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 146	1	CM	2376	K	F001	F002	F005
						D004	D005	D008
	X PCB Container #s ARP70780, ARP71054, ARP71048, ARP70870, ARP70887, ARP70755, ARP71004, ARP70858, ARP70831, ARP70925, ARP70808, ARP70884, ARP70885, ARP70787, Sludge, PCB Out of Service Date 7/18/2012, PCB Weight 1900.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130007 TRACTOR - V26 TRAILER - 363
GROSS WEIGHT IN LBS: TP# 156 = 18,654 TP# 146 = 17,853 TP# 509 = 13,872
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: GARY Dye
Signature:
Month 01 Day 08 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: PAUL JOLLEY
Signature:
Month 01 Day 08 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: MIKE Parker
Signature:
Month 1 Day 10 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page of	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600647GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.0126 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 509	1	CM	1296	K	F001	F002	F005
						D004	D005	D008
	PCB Container #s ARP71033, ARP70904, ARP70875, ARP70860, ARP70889, ARP70842, ARP71047, Sludge, PCB Out of Service Date 7/24/2012, PCB Weight 1058.2 kg							

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02010
UFC:5822.00

January 22, 2013

COPY

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130005 AND IN130007 THROUGH IN130010 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130005	001600645GBF	ARP70759	1/11/2013
IN130005	001600645GBF	ARP70795	1/11/2013
IN130005	001600645GBF	ARP70854	1/11/2013
IN130005	001600645GBF	ARP70909	1/11/2013
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IN130005	001600645GBF	ARP71019	1/11/2013
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IN130005	001600645GBF	ARP71029	1/11/2013
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P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
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Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
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Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130005 and IN130007 through IN130010.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	2	(575) 885-6883	001600648 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6807

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.02426 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 154	1	CM	2470	K	F001	F002	F005
						D004	D005	D008
	X PCB Container #, ARP70849, ARP70888, ARP70899, ARP70920, ARP70895, ARP70881, ARP70926, ARP70930, ARP70910, ARP70935, ARP70902, ARP70934, ARP70891, ARP70928, Sludge, PCB Out of Service Date 07/24/2012, PCB Weight 1994 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.02376 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 152	1	CM	2251	K	F001	F002	F005
						D004	D005	D008
	X PCB Container #, ARP70839, ARP70846, ARP70844, ARP70843, ARP70841, ARP71009, ARP71011, ARP70837, ARP70836, ARP70938, ARP71003, ARP70850, ARP70835, ARP71001, Sludge, PCB Out of Service Date 07/16/2012, PCB Weight 1774.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130008 TRACTOR - V29 TRAILER - 373
GROSS WEIGHT IN LBS; TP# 154 = 18,635 TP# 152 = 17,896 TP# 505 = 13,704
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: GARY Dye
Signature:
Month 01 Day 07 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JOE WOOD
Signature:
Month 1 Day 7 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Kyle Darrah
Signature:
Month 1 Day 9 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600648GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter ____ __ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.01429 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 505	1	CM	1258	K	F001	F002	F005
						D004	D005	D008
	PCB Container #, ARP70793, ARP71027, ARP71057, ARP70924, ARP70883, ARP70828, ARP70906, Sludge, PCB Out of Service Date 07/16/2012, PCB Weight 1020 kg							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter __ ___ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02010
UFC:5822.00

January 22, 2013

COPY

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130005 AND IN130007 THROUGH IN130010 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130005	001600645GBF	ARP70759	1/11/2013
IN130005	001600645GBF	ARP70795	1/11/2013
IN130005	001600645GBF	ARP70854	1/11/2013
IN130005	001600645GBF	ARP70909	1/11/2013
IN130005	001600645GBF	ARP70949	1/11/2013
IN130005	001600645GBF	ARP71019	1/11/2013
IN130005	001600645GBF	ARP71139	1/11/2013
IN130005	001600645GBF	ARP70861	1/11/2013
IN130005	001600645GBF	ARP70877	1/11/2013
IN130005	001600645GBF	ARP70923	1/11/2013
IN130005	001600645GBF	ARP71000	1/11/2013
IN130005	001600645GBF	ARP71029	1/11/2013
IN130005	001600645GBF	ARP71060	1/11/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130005	001600645GBF	ARP71076	1/11/2013
IN130005	001600645GBF	ARP70852	1/13/2013
IN130005	001600645GBF	ARP70853	1/13/2013
IN130005	001600645GBF	ARP70871	1/13/2013
IN130005	001600645GBF	ARP70878	1/13/2013
IN130005	001600645GBF	ARP70886	1/13/2013
IN130005	001600645GBF	ARP71014	1/13/2013
IN130005	001600645GBF	ARP71082	1/13/2013
IN130005	001600645GBF	ARP70737	1/13/2013
IN130005	001600645GBF	ARP70784	1/13/2013
IN130005	001600645GBF	ARP70851	1/13/2013
IN130005	001600645GBF	ARP70894	1/13/2013
IN130005	001600645GBF	ARP70927	1/13/2013
IN130005	001600645GBF	ARP71031	1/13/2013
IN130005	001600645GBF	ARP71059	1/13/2013
IN130007	001600647GBF	ARP70868	1/13/2013
IN130007	001600647GBF	ARP70869	1/13/2013
IN130007	001600647GBF	ARP70872	1/13/2013
IN130007	001600647GBF	ARP70903	1/13/2013
IN130007	001600647GBF	ARP70914	1/13/2013
IN130007	001600647GBF	ARP70933	1/13/2013
IN130007	001600647GBF	ARP71021	1/13/2013
IN130007	001600647GBF	ARP70776	1/13/2013
IN130007	001600647GBF	ARP70866	1/13/2013
IN130007	001600647GBF	ARP70874	1/13/2013
IN130007	001600647GBF	ARP70879	1/13/2013
IN130007	001600647GBF	ARP70890	1/13/2013
IN130007	001600647GBF	ARP70945	1/13/2013
IN130007	001600647GBF	ARP70948	1/13/2013
IN130007	001600647GBF	ARP70755	1/12/2013
IN130007	001600647GBF	ARP70780	1/12/2013
IN130007	001600647GBF	ARP70870	1/12/2013
IN130007	001600647GBF	ARP70887	1/12/2013
IN130007	001600647GBF	ARP71004	1/12/2013
IN130007	001600647GBF	ARP71048	1/12/2013
IN130007	001600647GBF	ARP71054	1/12/2013
IN130007	001600647GBF	ARP70787	1/12/2013
IN130007	001600647GBF	ARP70808	1/12/2013
IN130007	001600647GBF	ARP70831	1/12/2013
IN130007	001600647GBF	ARP70858	1/12/2013
IN130007	001600647GBF	ARP70884	1/12/2013
IN130007	001600647GBF	ARP70885	1/12/2013
IN130007	001600647GBF	ARP70925	1/12/2013
IN130007	001600647GBF	ARP70842	1/12/2013
IN130007	001600647GBF	ARP70860	1/12/2013
IN130007	001600647GBF	ARP70875	1/12/2013
IN130007	001600647GBF	ARP70889	1/12/2013
IN130007	001600647GBF	ARP70904	1/12/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130007	001600647GBF	ARP71033	1/12/2013
IN130007	001600647GBF	ARP71047	1/12/2013
IN130008	001600648GBF	ARP70849	1/16/2013
IN130008	001600648GBF	ARP70881	1/16/2013
IN130008	001600648GBF	ARP70888	1/16/2013
IN130008	001600648GBF	ARP70895	1/16/2013
IN130008	001600648GBF	ARP70899	1/16/2013
IN130008	001600648GBF	ARP70920	1/16/2013
IN130008	001600648GBF	ARP70926	1/16/2013
IN130008	001600648GBF	ARP70891	1/16/2013
IN130008	001600648GBF	ARP70902	1/16/2013
IN130008	001600648GBF	ARP70910	1/16/2013
IN130008	001600648GBF	ARP70928	1/16/2013
IN130008	001600648GBF	ARP70930	1/16/2013
IN130008	001600648GBF	ARP70934	1/16/2013
IN130008	001600648GBF	ARP70935	1/16/2013
IN130008	001600648GBF	ARP70839	1/13/2013
IN130008	001600648GBF	ARP70841	1/13/2013
IN130008	001600648GBF	ARP70843	1/13/2013
IN130008	001600648GBF	ARP70844	1/13/2013
IN130008	001600648GBF	ARP70846	1/13/2013
IN130008	001600648GBF	ARP71009	1/13/2013
IN130008	001600648GBF	ARP71011	1/13/2013
IN130008	001600648GBF	ARP70835	1/13/2013
IN130008	001600648GBF	ARP70836	1/13/2013
IN130008	001600648GBF	ARP70837	1/13/2013
IN130008	001600648GBF	ARP70850	1/13/2013
IN130008	001600648GBF	ARP70938	1/13/2013
IN130008	001600648GBF	ARP71001	1/13/2013
IN130008	001600648GBF	ARP71003	1/13/2013
IN130008	001600648GBF	ARP70793	1/17/2013
IN130008	001600648GBF	ARP70828	1/17/2013
IN130008	001600648GBF	ARP70883	1/17/2013
IN130008	001600648GBF	ARP70906	1/17/2013
IN130008	001600648GBF	ARP70924	1/17/2013
IN130008	001600648GBF	ARP71027	1/17/2013
IN130008	001600648GBF	ARP71057	1/17/2013
IN130009	001600649GBF	ARP70584	1/16/2013
IN130009	001600649GBF	ARP70747	1/16/2013
IN130009	001600649GBF	ARP70760	1/16/2013
IN130009	001600649GBF	ARP70834	1/16/2013
IN130009	001600649GBF	ARP70892	1/16/2013
IN130009	001600649GBF	ARP70942	1/16/2013
IN130009	001600649GBF	ARP70944	1/16/2013
IN130009	001600649GBF	ARP70857	1/16/2013
IN130009	001600649GBF	ARP70907	1/16/2013
IN130009	001600649GBF	ARP70917	1/16/2013
IN130009	001600649GBF	ARP70936	1/16/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130009	001600649GBF	ARP70940	1/16/2013
IN130009	001600649GBF	ARP70943	1/16/2013
IN130009	001600649GBF	ARP71030	1/16/2013
IN130010	001600650GBF	SRSB01226	1/17/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130005 and IN130007 through IN130010.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600649 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-238, SOLID, OXIDE, 0.2141 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 166	1	CM	2745	K	F001 F002 F005 D004 D005 D008		
RQ	2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.03935 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 141	1	CM	2480	K	F001 F002 F005 D004 D005 D008		
	3. PCB Containers, ARP70747, ARP70834, ARP70944, ARP70942, ARP70760, ARP70584, ARP70892, ARP70917, ARP70936, ARP70943, ARP70857, ARP71030, ARP70907, ARP70940, Sludge, PCB Out of Service Date 07/11/2012, PCB Weight 2004 kg							
	4.							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130009 TRACTOR C - 35 TRAILER - 353
GROSS WEIGHT IN LBS: TP# 166 = 18,852 TP# 141 = 18,207
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: J. Pederson-Campbell
Signature: J. Pederson Campbell
Month: 01 Day: 12 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Bryan Steinman
Signature: Bryan Steinman
Month: 01 Day: 12 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Gary Kessler
Signature:
Month: 01 Day: 13 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02010
UFC:5822.00

January 22, 2013

COPY

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130005 AND IN130007 THROUGH IN130010 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130005	001600645GBF	ARP70759	1/11/2013
IN130005	001600645GBF	ARP70795	1/11/2013
IN130005	001600645GBF	ARP70854	1/11/2013
IN130005	001600645GBF	ARP70909	1/11/2013
IN130005	001600645GBF	ARP70949	1/11/2013
IN130005	001600645GBF	ARP71019	1/11/2013
IN130005	001600645GBF	ARP71139	1/11/2013
IN130005	001600645GBF	ARP70861	1/11/2013
IN130005	001600645GBF	ARP70877	1/11/2013
IN130005	001600645GBF	ARP70923	1/11/2013
IN130005	001600645GBF	ARP71000	1/11/2013
IN130005	001600645GBF	ARP71029	1/11/2013
IN130005	001600645GBF	ARP71060	1/11/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130005	001600645GBF	ARP71076	1/11/2013
IN130005	001600645GBF	ARP70852	1/13/2013
IN130005	001600645GBF	ARP70853	1/13/2013
IN130005	001600645GBF	ARP70871	1/13/2013
IN130005	001600645GBF	ARP70878	1/13/2013
IN130005	001600645GBF	ARP70886	1/13/2013
IN130005	001600645GBF	ARP71014	1/13/2013
IN130005	001600645GBF	ARP71082	1/13/2013
IN130005	001600645GBF	ARP70737	1/13/2013
IN130005	001600645GBF	ARP70784	1/13/2013
IN130005	001600645GBF	ARP70851	1/13/2013
IN130005	001600645GBF	ARP70894	1/13/2013
IN130005	001600645GBF	ARP70927	1/13/2013
IN130005	001600645GBF	ARP71031	1/13/2013
IN130005	001600645GBF	ARP71059	1/13/2013
IN130007	001600647GBF	ARP70868	1/13/2013
IN130007	001600647GBF	ARP70869	1/13/2013
IN130007	001600647GBF	ARP70872	1/13/2013
IN130007	001600647GBF	ARP70903	1/13/2013
IN130007	001600647GBF	ARP70914	1/13/2013
IN130007	001600647GBF	ARP70933	1/13/2013
IN130007	001600647GBF	ARP71021	1/13/2013
IN130007	001600647GBF	ARP70776	1/13/2013
IN130007	001600647GBF	ARP70866	1/13/2013
IN130007	001600647GBF	ARP70874	1/13/2013
IN130007	001600647GBF	ARP70879	1/13/2013
IN130007	001600647GBF	ARP70890	1/13/2013
IN130007	001600647GBF	ARP70945	1/13/2013
IN130007	001600647GBF	ARP70948	1/13/2013
IN130007	001600647GBF	ARP70755	1/12/2013
IN130007	001600647GBF	ARP70780	1/12/2013
IN130007	001600647GBF	ARP70870	1/12/2013
IN130007	001600647GBF	ARP70887	1/12/2013
IN130007	001600647GBF	ARP71004	1/12/2013
IN130007	001600647GBF	ARP71048	1/12/2013
IN130007	001600647GBF	ARP71054	1/12/2013
IN130007	001600647GBF	ARP70787	1/12/2013
IN130007	001600647GBF	ARP70808	1/12/2013
IN130007	001600647GBF	ARP70831	1/12/2013
IN130007	001600647GBF	ARP70858	1/12/2013
IN130007	001600647GBF	ARP70884	1/12/2013
IN130007	001600647GBF	ARP70885	1/12/2013
IN130007	001600647GBF	ARP70925	1/12/2013
IN130007	001600647GBF	ARP70842	1/12/2013
IN130007	001600647GBF	ARP70860	1/12/2013
IN130007	001600647GBF	ARP70875	1/12/2013
IN130007	001600647GBF	ARP70889	1/12/2013
IN130007	001600647GBF	ARP70904	1/12/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130007	001600647GBF	ARP71033	1/12/2013
IN130007	001600647GBF	ARP71047	1/12/2013
IN130008	001600648GBF	ARP70849	1/16/2013
IN130008	001600648GBF	ARP70881	1/16/2013
IN130008	001600648GBF	ARP70888	1/16/2013
IN130008	001600648GBF	ARP70895	1/16/2013
IN130008	001600648GBF	ARP70899	1/16/2013
IN130008	001600648GBF	ARP70920	1/16/2013
IN130008	001600648GBF	ARP70926	1/16/2013
IN130008	001600648GBF	ARP70891	1/16/2013
IN130008	001600648GBF	ARP70902	1/16/2013
IN130008	001600648GBF	ARP70910	1/16/2013
IN130008	001600648GBF	ARP70928	1/16/2013
IN130008	001600648GBF	ARP70930	1/16/2013
IN130008	001600648GBF	ARP70934	1/16/2013
IN130008	001600648GBF	ARP70935	1/16/2013
IN130008	001600648GBF	ARP70839	1/13/2013
IN130008	001600648GBF	ARP70841	1/13/2013
IN130008	001600648GBF	ARP70843	1/13/2013
IN130008	001600648GBF	ARP70844	1/13/2013
IN130008	001600648GBF	ARP70846	1/13/2013
IN130008	001600648GBF	ARP71009	1/13/2013
IN130008	001600648GBF	ARP71011	1/13/2013
IN130008	001600648GBF	ARP70835	1/13/2013
IN130008	001600648GBF	ARP70836	1/13/2013
IN130008	001600648GBF	ARP70837	1/13/2013
IN130008	001600648GBF	ARP70850	1/13/2013
IN130008	001600648GBF	ARP70938	1/13/2013
IN130008	001600648GBF	ARP71001	1/13/2013
IN130008	001600648GBF	ARP71003	1/13/2013
IN130008	001600648GBF	ARP70793	1/17/2013
IN130008	001600648GBF	ARP70828	1/17/2013
IN130008	001600648GBF	ARP70883	1/17/2013
IN130008	001600648GBF	ARP70906	1/17/2013
IN130008	001600648GBF	ARP70924	1/17/2013
IN130008	001600648GBF	ARP71027	1/17/2013
IN130008	001600648GBF	ARP71057	1/17/2013
IN130009	001600649GBF	ARP70584	1/16/2013
IN130009	001600649GBF	ARP70747	1/16/2013
IN130009	001600649GBF	ARP70760	1/16/2013
IN130009	001600649GBF	ARP70834	1/16/2013
IN130009	001600649GBF	ARP70892	1/16/2013
IN130009	001600649GBF	ARP70942	1/16/2013
IN130009	001600649GBF	ARP70944	1/16/2013
IN130009	001600649GBF	ARP70857	1/16/2013
IN130009	001600649GBF	ARP70907	1/16/2013
IN130009	001600649GBF	ARP70917	1/16/2013
IN130009	001600649GBF	ARP70936	1/16/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130009	001600649GBF	ARP70940	1/16/2013
IN130009	001600649GBF	ARP70943	1/16/2013
IN130009	001600649GBF	ARP71030	1/16/2013
IN130010	001600650GBF	SRSB01226	1/17/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130005 and IN130007 through IN130010.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600650 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (505)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 1.122 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 143	1	CM	2454	K	F001	F002	F005
						D004	D005	D008
RQ	2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-238, PU-239, PU-240, SOLID, OXIDE, 0.1393 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 150	1	CM	1442	K	D006	D007	D009
						D004	D005	D008
	3. PCB Container #, SRSB01226, Sludge, PCB Out of Service Date 06/12/2007, PCB Weight 91.6 kg							
	4.							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130010 TRACTOR - C - 32 TRAILER - 337
GROSS WEIGHT IN LBS: TP# 143 = 18,052 TP# 150 = 15,765
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
J. Pedersen-Campbell	J Pedersen Campbell	01	12	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
DALE EAKIN	Dale Eakin	01	12	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
G Kraft		01	13	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02010
UFC:5822.00

January 22, 2013

COPY

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130005 AND IN130007 THROUGH IN130010 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130005	001600645GBF	ARP70759	1/11/2013
IN130005	001600645GBF	ARP70795	1/11/2013
IN130005	001600645GBF	ARP70854	1/11/2013
IN130005	001600645GBF	ARP70909	1/11/2013
IN130005	001600645GBF	ARP70949	1/11/2013
IN130005	001600645GBF	ARP71019	1/11/2013
IN130005	001600645GBF	ARP71139	1/11/2013
IN130005	001600645GBF	ARP70861	1/11/2013
IN130005	001600645GBF	ARP70877	1/11/2013
IN130005	001600645GBF	ARP70923	1/11/2013
IN130005	001600645GBF	ARP71000	1/11/2013
IN130005	001600645GBF	ARP71029	1/11/2013
IN130005	001600645GBF	ARP71060	1/11/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130005	001600645GBF	ARP71076	1/11/2013
IN130005	001600645GBF	ARP70852	1/13/2013
IN130005	001600645GBF	ARP70853	1/13/2013
IN130005	001600645GBF	ARP70871	1/13/2013
IN130005	001600645GBF	ARP70878	1/13/2013
IN130005	001600645GBF	ARP70886	1/13/2013
IN130005	001600645GBF	ARP71014	1/13/2013
IN130005	001600645GBF	ARP71082	1/13/2013
IN130005	001600645GBF	ARP70737	1/13/2013
IN130005	001600645GBF	ARP70784	1/13/2013
IN130005	001600645GBF	ARP70851	1/13/2013
IN130005	001600645GBF	ARP70894	1/13/2013
IN130005	001600645GBF	ARP70927	1/13/2013
IN130005	001600645GBF	ARP71031	1/13/2013
IN130005	001600645GBF	ARP71059	1/13/2013
IN130007	001600647GBF	ARP70868	1/13/2013
IN130007	001600647GBF	ARP70869	1/13/2013
IN130007	001600647GBF	ARP70872	1/13/2013
IN130007	001600647GBF	ARP70903	1/13/2013
IN130007	001600647GBF	ARP70914	1/13/2013
IN130007	001600647GBF	ARP70933	1/13/2013
IN130007	001600647GBF	ARP71021	1/13/2013
IN130007	001600647GBF	ARP70776	1/13/2013
IN130007	001600647GBF	ARP70866	1/13/2013
IN130007	001600647GBF	ARP70874	1/13/2013
IN130007	001600647GBF	ARP70879	1/13/2013
IN130007	001600647GBF	ARP70890	1/13/2013
IN130007	001600647GBF	ARP70945	1/13/2013
IN130007	001600647GBF	ARP70948	1/13/2013
IN130007	001600647GBF	ARP70755	1/12/2013
IN130007	001600647GBF	ARP70780	1/12/2013
IN130007	001600647GBF	ARP70870	1/12/2013
IN130007	001600647GBF	ARP70887	1/12/2013
IN130007	001600647GBF	ARP71004	1/12/2013
IN130007	001600647GBF	ARP71048	1/12/2013
IN130007	001600647GBF	ARP71054	1/12/2013
IN130007	001600647GBF	ARP70787	1/12/2013
IN130007	001600647GBF	ARP70808	1/12/2013
IN130007	001600647GBF	ARP70831	1/12/2013
IN130007	001600647GBF	ARP70858	1/12/2013
IN130007	001600647GBF	ARP70884	1/12/2013
IN130007	001600647GBF	ARP70885	1/12/2013
IN130007	001600647GBF	ARP70925	1/12/2013
IN130007	001600647GBF	ARP70842	1/12/2013
IN130007	001600647GBF	ARP70860	1/12/2013
IN130007	001600647GBF	ARP70875	1/12/2013
IN130007	001600647GBF	ARP70889	1/12/2013
IN130007	001600647GBF	ARP70904	1/12/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130007	001600647GBF	ARP71033	1/12/2013
IN130007	001600647GBF	ARP71047	1/12/2013
IN130008	001600648GBF	ARP70849	1/16/2013
IN130008	001600648GBF	ARP70881	1/16/2013
IN130008	001600648GBF	ARP70888	1/16/2013
IN130008	001600648GBF	ARP70895	1/16/2013
IN130008	001600648GBF	ARP70899	1/16/2013
IN130008	001600648GBF	ARP70920	1/16/2013
IN130008	001600648GBF	ARP70926	1/16/2013
IN130008	001600648GBF	ARP70891	1/16/2013
IN130008	001600648GBF	ARP70902	1/16/2013
IN130008	001600648GBF	ARP70910	1/16/2013
IN130008	001600648GBF	ARP70928	1/16/2013
IN130008	001600648GBF	ARP70930	1/16/2013
IN130008	001600648GBF	ARP70934	1/16/2013
IN130008	001600648GBF	ARP70935	1/16/2013
IN130008	001600648GBF	ARP70839	1/13/2013
IN130008	001600648GBF	ARP70841	1/13/2013
IN130008	001600648GBF	ARP70843	1/13/2013
IN130008	001600648GBF	ARP70844	1/13/2013
IN130008	001600648GBF	ARP70846	1/13/2013
IN130008	001600648GBF	ARP71009	1/13/2013
IN130008	001600648GBF	ARP71011	1/13/2013
IN130008	001600648GBF	ARP70835	1/13/2013
IN130008	001600648GBF	ARP70836	1/13/2013
IN130008	001600648GBF	ARP70837	1/13/2013
IN130008	001600648GBF	ARP70850	1/13/2013
IN130008	001600648GBF	ARP70938	1/13/2013
IN130008	001600648GBF	ARP71001	1/13/2013
IN130008	001600648GBF	ARP71003	1/13/2013
IN130008	001600648GBF	ARP70793	1/17/2013
IN130008	001600648GBF	ARP70828	1/17/2013
IN130008	001600648GBF	ARP70883	1/17/2013
IN130008	001600648GBF	ARP70906	1/17/2013
IN130008	001600648GBF	ARP70924	1/17/2013
IN130008	001600648GBF	ARP71027	1/17/2013
IN130008	001600648GBF	ARP71057	1/17/2013
IN130009	001600649GBF	ARP70584	1/16/2013
IN130009	001600649GBF	ARP70747	1/16/2013
IN130009	001600649GBF	ARP70760	1/16/2013
IN130009	001600649GBF	ARP70834	1/16/2013
IN130009	001600649GBF	ARP70892	1/16/2013
IN130009	001600649GBF	ARP70942	1/16/2013
IN130009	001600649GBF	ARP70944	1/16/2013
IN130009	001600649GBF	ARP70857	1/16/2013
IN130009	001600649GBF	ARP70907	1/16/2013
IN130009	001600649GBF	ARP70917	1/16/2013
IN130009	001600649GBF	ARP70936	1/16/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130009	001600649GBF	ARP70940	1/16/2013
IN130009	001600649GBF	ARP70943	1/16/2013
IN130009	001600649GBF	ARP71030	1/16/2013
IN130010	001600650GBF	SRSB01226	1/17/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130005 and IN130007 through IN130010.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	1	(575) 885-6883	001600654 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE, RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.02368 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 170	1	CM	2419	K	F001	F002	F005
						D004	D005	D008
	X PCB Container #s ARP70845, ARP70763, ARP71055, ARP70882, ARP71010, ARP70912, ARP71049, ARP71075, ARP70788, ARP70916, ARP70908, ARP71020, ARP70830, ARP70946, Sludge, PCB Out of Service Date 7/18/2012, PCB Weight 1943.4 kg							
RQ	X 2. UN3328, WASTE, RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, PU-238, PU-241, SOLID, OXIDE, 0.1302 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 175	1	CM	1727	K	D004	D005	D007
						D008	D009	D011
RQ	X 3. UN3328, WASTE, RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.1379 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 513	1	CM	1096	K	F001	F002	F005
						D004	D005	D008

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130014 TRACTOR - C32 TRAILER - 323
GROSS WEIGHT IN LBS: TP# 170 = 18,354 TP# 175 = 16,502 TP# 513 = 13,339
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith
Signature: Richard A. NeSmith
Month: 03 Day: 16 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: DALE EAKIN
Signature: Dale Eakin
Month: 03 Day: 16 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name: Joseph Beller
Signature:
Month: 03 Day: 17 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

COPY

CP:13:02025
UFC:5822.00

April 9, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130014, IN130016 AND IN130023 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130014	001600654GBF	ARP70763	3/20/2013
IN130014	001600654GBF	ARP70845	3/20/2013
IN130014	001600654GBF	ARP70882	3/20/2013
IN130014	001600654GBF	ARP70912	3/20/2013
IN130014	001600654GBF	ARP71010	3/20/2013
IN130014	001600654GBF	ARP71049	3/20/2013
IN130014	001600654GBF	ARP71055	3/20/2013
IN130014	001600654GBF	ARP70788	3/20/2013
IN130014	001600654GBF	ARP70830	3/20/2013
IN130014	001600654GBF	ARP70908	3/20/2013
IN130014	001600654GBF	ARP70916	3/20/2013
IN130014	001600654GBF	ARP70946	3/20/2013
IN130014	001600654GBF	ARP71020	3/20/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130014	001600654GBF	ARP71075	3/20/2013
IN130016	001600656GBF	ARP70769	3/22/2013
IN130016	001600656GBF	ARP70773	3/22/2013
IN130016	001600656GBF	ARP70792	3/22/2013
IN130016	001600656GBF	ARP70873	3/22/2013
IN130016	001600656GBF	ARP71012	3/22/2013
IN130016	001600656GBF	ARP71078	3/22/2013
IN130016	001600656GBF	ARP71079	3/22/2013
IN130016	001600656GBF	ARP70797	3/22/2013
IN130016	001600656GBF	ARP70855	3/22/2013
IN130016	001600656GBF	ARP70859	3/22/2013
IN130016	001600656GBF	ARP70876	3/22/2013
IN130016	001600656GBF	ARP70897	3/22/2013
IN130016	001600656GBF	ARP71015	3/22/2013
IN130016	001600656GBF	ARP71051	3/22/2013
IN130023	001600663GBF	ARP70918	3/30/2013
IN130023	001600663GBF	ARP71005	3/30/2013
IN130023	001600663GBF	ARP71089	3/30/2013
IN130023	001600663GBF	ARP71118	3/30/2013
IN130023	001600663GBF	ARP71140	3/30/2013
IN130023	001600663GBF	ARP71149	3/30/2013
IN130023	001600663GBF	ARP71165	3/30/2013
IN130023	001600663GBF	ARP71095	3/30/2013
IN130023	001600663GBF	ARP71113	3/30/2013
IN130023	001600663GBF	ARP71129	3/30/2013
IN130023	001600663GBF	ARP71141	3/30/2013
IN130023	001600663GBF	ARP71143	3/30/2013
IN130023	001600663GBF	ARP71146	3/30/2013
IN130023	001600663GBF	ARP71191	3/30/2013
IN130023	001600663GBF	ARP70941	3/31/2013
IN130023	001600663GBF	ARP71017	3/31/2013
IN130023	001600663GBF	ARP71124	3/31/2013
IN130023	001600663GBF	ARP71172	3/31/2013
IN130023	001600663GBF	ARP71196	3/31/2013
IN130023	001600663GBF	ARP71203	3/31/2013
IN130023	001600663GBF	ARP71267	3/31/2013
IN130023	001600663GBF	ARP70880	3/31/2013
IN130023	001600663GBF	ARP70932	3/31/2013
IN130023	001600663GBF	ARP71022	3/31/2013
IN130023	001600663GBF	ARP71043	3/31/2013
IN130023	001600663GBF	ARP71160	3/31/2013
IN130023	001600663GBF	ARP71177	3/31/2013
IN130023	001600663GBF	ARP71209	3/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130014, IN130016 and IN130023.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	1	(575)885-6883	001600656 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE, RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.2226 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 195	1	CM	2537	K	F001 D004	F002 D005	F005 D008
RQ	2. UN3328, WASTE, RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.03264 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 189	1	CM	2422	K	F001 D004	F002 D005	F005 D008
	3 X PCB Container #s ARP71079, ARP70769, ARP70773, ARP70873, ARP70792, ARP71078, ARP71012, ARP70859, ARP70855, ARP71051, ARP70897, ARP71015, ARP70797, ARP70876, Sludge, PCB Out of Service Date 07/12/2012, PCB Weight 1946 kg							
RQ	4 X 3. UN3328, WASTE, RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.124 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 514	1	CM	1083	K	F001 D004	F002 D005	F005 D008

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130016 TRACTOR - C34 TRAILER - 320
GROSS WEIGHT IN LBS: TP# 195 = 18,233 TP# 189 = 17,964 TP# 514 = 13,334
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen - Campbell
Signature: [signature]
Month: 3 Day: 18 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Michael L Dean	[signature]	3	18	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Gary Kessler	[signature]	03	20	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

COPY

CP:13:02025
UFC:5822.00

April 9, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130014, IN130016 AND IN130023 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130014	001600654GBF	ARP70763	3/20/2013
IN130014	001600654GBF	ARP70845	3/20/2013
IN130014	001600654GBF	ARP70882	3/20/2013
IN130014	001600654GBF	ARP70912	3/20/2013
IN130014	001600654GBF	ARP71010	3/20/2013
IN130014	001600654GBF	ARP71049	3/20/2013
IN130014	001600654GBF	ARP71055	3/20/2013
IN130014	001600654GBF	ARP70788	3/20/2013
IN130014	001600654GBF	ARP70830	3/20/2013
IN130014	001600654GBF	ARP70908	3/20/2013
IN130014	001600654GBF	ARP70916	3/20/2013
IN130014	001600654GBF	ARP70946	3/20/2013
IN130014	001600654GBF	ARP71020	3/20/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130014	001600654GBF	ARP71075	3/20/2013
IN130016	001600656GBF	ARP70769	3/22/2013
IN130016	001600656GBF	ARP70773	3/22/2013
IN130016	001600656GBF	ARP70792	3/22/2013
IN130016	001600656GBF	ARP70873	3/22/2013
IN130016	001600656GBF	ARP71012	3/22/2013
IN130016	001600656GBF	ARP71078	3/22/2013
IN130016	001600656GBF	ARP71079	3/22/2013
IN130016	001600656GBF	ARP70797	3/22/2013
IN130016	001600656GBF	ARP70855	3/22/2013
IN130016	001600656GBF	ARP70859	3/22/2013
IN130016	001600656GBF	ARP70876	3/22/2013
IN130016	001600656GBF	ARP70897	3/22/2013
IN130016	001600656GBF	ARP71015	3/22/2013
IN130016	001600656GBF	ARP71051	3/22/2013
IN130023	001600663GBF	ARP70918	3/30/2013
IN130023	001600663GBF	ARP71005	3/30/2013
IN130023	001600663GBF	ARP71089	3/30/2013
IN130023	001600663GBF	ARP71118	3/30/2013
IN130023	001600663GBF	ARP71140	3/30/2013
IN130023	001600663GBF	ARP71149	3/30/2013
IN130023	001600663GBF	ARP71165	3/30/2013
IN130023	001600663GBF	ARP71095	3/30/2013
IN130023	001600663GBF	ARP71113	3/30/2013
IN130023	001600663GBF	ARP71129	3/30/2013
IN130023	001600663GBF	ARP71141	3/30/2013
IN130023	001600663GBF	ARP71143	3/30/2013
IN130023	001600663GBF	ARP71146	3/30/2013
IN130023	001600663GBF	ARP71191	3/30/2013
IN130023	001600663GBF	ARP70941	3/31/2013
IN130023	001600663GBF	ARP71017	3/31/2013
IN130023	001600663GBF	ARP71124	3/31/2013
IN130023	001600663GBF	ARP71172	3/31/2013
IN130023	001600663GBF	ARP71196	3/31/2013
IN130023	001600663GBF	ARP71203	3/31/2013
IN130023	001600663GBF	ARP71267	3/31/2013
IN130023	001600663GBF	ARP70880	3/31/2013
IN130023	001600663GBF	ARP70932	3/31/2013
IN130023	001600663GBF	ARP71022	3/31/2013
IN130023	001600663GBF	ARP71043	3/31/2013
IN130023	001600663GBF	ARP71160	3/31/2013
IN130023	001600663GBF	ARP71177	3/31/2013
IN130023	001600663GBF	ARP71209	3/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130014, IN130016 and IN130023.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600663 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-8607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (505)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.02477 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 147	1	CM	2487	K	F001 F002 F005 D004 D005 D008
	2. X PCB Container #s, ARP71165, ARP71118, ARP71089, ARP70918, ARP71005, ARP71149, ARP71140, ARP71129, ARP71191, ARP71146, ARP71113, ARP71143, ARP71141, ARP71095, Sludge, PCB Out of Service Date 08/06/2012, PCB Weight 2011.2 kg					
RQ	3. X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.02175 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 196	1	CM	2346	K	F001 F002 F005 D004 D005 D008
	4. X PCB Container #, ARP71267, ARP71017, ARP70941, ARP71203, ARP71196, ARP71124, ARP71172, ARP71022, ARP71043, ARP70932, ARP71177, ARP71160, ARP70880, ARP71209, Sludge, PCB Out of Service Date 07/30/2012, PCB Weight 1869.8 kg					

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # INI30023 TRACTOR - C - 29 TRAILER - 364
GROSS WEIGHT IN LBS: TP# 147 = 18,248 TP# 196 = 17,806 TP# 506 = 14,319
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature: [signature]
Month 03 Day 25 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Pierce
Signature: [signature]
Month 03 Day 25 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Alvy Williams
Signature: [signature]
Month 03 Day 27 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600663GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, SOLID, OXIDE, 1.467 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 506	1	CM	1541	K	F001 F002 F005 D004 D005 D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

COPY

CP:13:02025
UFC:5822.00

April 9, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130014, IN130016 AND IN130023 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130014	001600654GBF	ARP70763	3/20/2013
IN130014	001600654GBF	ARP70845	3/20/2013
IN130014	001600654GBF	ARP70882	3/20/2013
IN130014	001600654GBF	ARP70912	3/20/2013
IN130014	001600654GBF	ARP71010	3/20/2013
IN130014	001600654GBF	ARP71049	3/20/2013
IN130014	001600654GBF	ARP71055	3/20/2013
IN130014	001600654GBF	ARP70788	3/20/2013
IN130014	001600654GBF	ARP70830	3/20/2013
IN130014	001600654GBF	ARP70908	3/20/2013
IN130014	001600654GBF	ARP70916	3/20/2013
IN130014	001600654GBF	ARP70946	3/20/2013
IN130014	001600654GBF	ARP71020	3/20/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130014	001600654GBF	ARP71075	3/20/2013
IN130016	001600656GBF	ARP70769	3/22/2013
IN130016	001600656GBF	ARP70773	3/22/2013
IN130016	001600656GBF	ARP70792	3/22/2013
IN130016	001600656GBF	ARP70873	3/22/2013
IN130016	001600656GBF	ARP71012	3/22/2013
IN130016	001600656GBF	ARP71078	3/22/2013
IN130016	001600656GBF	ARP71079	3/22/2013
IN130016	001600656GBF	ARP70797	3/22/2013
IN130016	001600656GBF	ARP70855	3/22/2013
IN130016	001600656GBF	ARP70859	3/22/2013
IN130016	001600656GBF	ARP70876	3/22/2013
IN130016	001600656GBF	ARP70897	3/22/2013
IN130016	001600656GBF	ARP71015	3/22/2013
IN130016	001600656GBF	ARP71051	3/22/2013
IN130023	001600663GBF	ARP70918	3/30/2013
IN130023	001600663GBF	ARP71005	3/30/2013
IN130023	001600663GBF	ARP71089	3/30/2013
IN130023	001600663GBF	ARP71118	3/30/2013
IN130023	001600663GBF	ARP71140	3/30/2013
IN130023	001600663GBF	ARP71149	3/30/2013
IN130023	001600663GBF	ARP71165	3/30/2013
IN130023	001600663GBF	ARP71095	3/30/2013
IN130023	001600663GBF	ARP71113	3/30/2013
IN130023	001600663GBF	ARP71129	3/30/2013
IN130023	001600663GBF	ARP71141	3/30/2013
IN130023	001600663GBF	ARP71143	3/30/2013
IN130023	001600663GBF	ARP71146	3/30/2013
IN130023	001600663GBF	ARP71191	3/30/2013
IN130023	001600663GBF	ARP70941	3/31/2013
IN130023	001600663GBF	ARP71017	3/31/2013
IN130023	001600663GBF	ARP71124	3/31/2013
IN130023	001600663GBF	ARP71172	3/31/2013
IN130023	001600663GBF	ARP71196	3/31/2013
IN130023	001600663GBF	ARP71203	3/31/2013
IN130023	001600663GBF	ARP71267	3/31/2013
IN130023	001600663GBF	ARP70880	3/31/2013
IN130023	001600663GBF	ARP70932	3/31/2013
IN130023	001600663GBF	ARP71022	3/31/2013
IN130023	001600663GBF	ARP71043	3/31/2013
IN130023	001600663GBF	ARP71160	3/31/2013
IN130023	001600663GBF	ARP71177	3/31/2013
IN130023	001600663GBF	ARP71209	3/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130014, IN130016 and IN130023.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600671 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.02081 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 156	1	CM	2473	K	F001	F002	F005
						D004	D005	D008
	X PCB Container #s ARP71144, ARP71088, ARP71094, ARP71101, ARP71162, ARP71180, ARP70900, ARP71112, ARP71104, ARP71148, ARP71159, ARP71116, ARP71154, ARP71098, Sludge, PCB Out of Service Date 8/2/2012, PCB Weight 1997.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.02304 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 209	1	CM	2394	K	F001	F002	F005
						D004	D005	D008
	X PCB Container #s ARP71108, ARP70947, ARP71111, ARP71142, ARP71147, ARP71133, ARP71174, ARP71150, ARP71152, ARP71007, ARP71131, ARP71182, ARP71114, ARP71109, Sludge, PCB Out of Service Date 8/8/2012, PCB Weight 1918.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130031 TRACTOR - C27 TRAILER - 348
GROSS WEIGHT IN LBS: TP# 156 = 18,502 TP# 209 = 18,217 TP# 503 = 13,355
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature: [signature]
Month 04 Day 06 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Stephen M. Eacson
Signature: [signature]
Month 04 Day 06 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name
Signature: [signature]
Month 04 Day 07 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600671GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	B. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.01119 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 503	1	CM	1183	K	F001	F002	F005
						D004	D005	D008
	PCB Container #s ARP71028, ARP71120, ARP71025, ARP71035, ARP71002, ARP71183, ARP71257, Sludge, PCB Out of Service Date 7/31/2012, PCB Weight 945.4 kg							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02034
UFC:5822.00

May 7, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130031, IN130034, IN130036, IN130040 AND IN130044 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130031	001600671GBF	ARP70900	4/10/2013
IN130031	001600671GBF	ARP71088	4/10/2013
IN130031	001600671GBF	ARP71094	4/10/2013
IN130031	001600671GBF	ARP71101	4/10/2013
IN130031	001600671GBF	ARP71144	4/10/2013
IN130031	001600671GBF	ARP71162	4/10/2013
IN130031	001600671GBF	ARP71180	4/10/2013
IN130031	001600671GBF	ARP71098	4/10/2013
IN130031	001600671GBF	ARP71104	4/10/2013
IN130031	001600671GBF	ARP71112	4/10/2013
IN130031	001600671GBF	ARP71116	4/10/2013
IN130031	001600671GBF	ARP71148	4/10/2013
IN130031	001600671GBF	ARP71154	4/10/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130031	001600671GBF	ARP71159	4/10/2013
IN130031	001600671GBF	ARP70947	4/11/2013
IN130031	001600671GBF	ARP71108	4/11/2013
IN130031	001600671GBF	ARP71111	4/11/2013
IN130031	001600671GBF	ARP71133	4/11/2013
IN130031	001600671GBF	ARP71142	4/11/2013
IN130031	001600671GBF	ARP71147	4/11/2013
IN130031	001600671GBF	ARP71174	4/11/2013
IN130031	001600671GBF	ARP71007	4/11/2013
IN130031	001600671GBF	ARP71109	4/11/2013
IN130031	001600671GBF	ARP71114	4/11/2013
IN130031	001600671GBF	ARP71131	4/11/2013
IN130031	001600671GBF	ARP71150	4/11/2013
IN130031	001600671GBF	ARP71152	4/11/2013
IN130031	001600671GBF	ARP71182	4/11/2013
IN130031	001600671GBF	ARP71002	4/11/2013
IN130031	001600671GBF	ARP71025	4/11/2013
IN130031	001600671GBF	ARP71028	4/11/2013
IN130031	001600671GBF	ARP71035	4/11/2013
IN130031	001600671GBF	ARP71120	4/11/2013
IN130031	001600671GBF	ARP71183	4/11/2013
IN130031	001600671GBF	ARP71257	4/11/2013
IN130034	001601299GBF	ARP71106	4/27/2013
IN130034	001601299GBF	ARP71157	4/27/2013
IN130034	001601299GBF	ARP71164	4/27/2013
IN130034	001601299GBF	ARP71188	4/27/2013
IN130034	001601299GBF	ARP71189	4/27/2013
IN130034	001601299GBF	ARP71259	4/27/2013
IN130034	001601299GBF	ARP71265	4/27/2013
IN130034	001601299GBF	ARP71081	4/27/2013
IN130034	001601299GBF	ARP71097	4/27/2013
IN130034	001601299GBF	ARP71107	4/27/2013
IN130034	001601299GBF	ARP71121	4/27/2013
IN130034	001601299GBF	ARP71207	4/27/2013
IN130034	001601299GBF	ARP71208	4/27/2013
IN130034	001601299GBF	ARP71274	4/27/2013
IN130034	001601299GBF	ARP71127	4/26/2013
IN130034	001601299GBF	ARP71175	4/26/2013
IN130034	001601299GBF	ARP71176	4/26/2013
IN130034	001601299GBF	ARP71204	4/26/2013
IN130034	001601299GBF	ARP71206	4/26/2013
IN130034	001601299GBF	ARP71261	4/26/2013
IN130034	001601299GBF	ARP71271	4/26/2013
IN130034	001601299GBF	ARP70898	4/26/2013
IN130034	001601299GBF	ARP70911	4/26/2013
IN130034	001601299GBF	ARP71018	4/26/2013
IN130034	001601299GBF	ARP71184	4/26/2013
IN130034	001601299GBF	ARP71266	4/26/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130034	001601299GBF	ARP71268	4/26/2013
IN130034	001601299GBF	ARP71272	4/26/2013
IN130036	001600676GBF	ARP71008	4/28/2013
IN130036	001600676GBF	ARP71066	4/28/2013
IN130036	001600676GBF	ARP71102	4/28/2013
IN130036	001600676GBF	ARP71169	4/28/2013
IN130036	001600676GBF	ARP71253	4/28/2013
IN130036	001600676GBF	ARP71258	4/28/2013
IN130036	001600676GBF	ARP71270	4/28/2013
IN130036	001600676GBF	ARP71039	4/28/2013
IN130036	001600676GBF	ARP71122	4/28/2013
IN130036	001600676GBF	ARP71181	4/28/2013
IN130036	001600676GBF	ARP71194	4/28/2013
IN130036	001600676GBF	ARP71199	4/28/2013
IN130036	001600676GBF	ARP71202	4/28/2013
IN130036	001600676GBF	ARP71260	4/28/2013
IN130036	001600676GBF	ARP70919	4/26/2013
IN130036	001600676GBF	ARP70921	4/26/2013
IN130036	001600676GBF	ARP71023	4/26/2013
IN130036	001600676GBF	ARP71110	4/26/2013
IN130036	001600676GBF	ARP71155	4/26/2013
IN130036	001600676GBF	ARP71161	4/26/2013
IN130036	001600676GBF	ARP71163	4/26/2013
IN130036	001600676GBF	ARP70799	4/26/2013
IN130036	001600676GBF	ARP71091	4/26/2013
IN130036	001600676GBF	ARP71130	4/26/2013
IN130036	001600676GBF	ARP71135	4/26/2013
IN130036	001600676GBF	ARP71151	4/26/2013
IN130036	001600676GBF	ARP71171	4/26/2013
IN130036	001600676GBF	ARP71200	4/26/2013
IN130040	001600680GBF	ARP70451	5/3/2013
IN130040	001600680GBF	ARP71103	5/3/2013
IN130040	001600680GBF	ARP71119	5/3/2013
IN130040	001600680GBF	ARP71123	5/3/2013
IN130040	001600680GBF	ARP71170	5/3/2013
IN130040	001600680GBF	ARP71197	5/3/2013
IN130040	001600680GBF	ARP71250	5/3/2013
IN130040	001600680GBF	ARP71072	5/3/2013
IN130040	001600680GBF	ARP71092	5/3/2013
IN130040	001600680GBF	ARP71099	5/3/2013
IN130040	001600680GBF	ARP71126	5/3/2013
IN130040	001600680GBF	ARP71178	5/3/2013
IN130040	001600680GBF	ARP71190	5/3/2013
IN130040	001600680GBF	ARP71251	5/3/2013
IN130040	001600680GBF	ARP70893	5/4/2013
IN130040	001600680GBF	ARP70931	5/4/2013
IN130040	001600680GBF	ARP71132	5/4/2013
IN130040	001600680GBF	ARP71137	5/4/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130040	001600680GBF	ARP71179	5/4/2013
IN130040	001600680GBF	ARP71185	5/4/2013
IN130040	001600680GBF	ARP71263	5/4/2013
IN130040	001600680GBF	ARP71070	5/4/2013
IN130040	001600680GBF	ARP71074	5/4/2013
IN130040	001600680GBF	ARP71156	5/4/2013
IN130040	001600680GBF	ARP71166	5/4/2013
IN130040	001600680GBF	ARP71173	5/4/2013
IN130040	001600680GBF	ARP71187	5/4/2013
IN130040	001600680GBF	ARP71195	5/4/2013
IN130044	001600684GBF	ARP70825	5/4/2013
IN130044	001600684GBF	ARP70901	5/4/2013
IN130044	001600684GBF	ARP70922	5/4/2013
IN130044	001600684GBF	ARP71042	5/4/2013
IN130044	001600684GBF	ARP71068	5/4/2013
IN130044	001600684GBF	ARP71083	5/4/2013
IN130044	001600684GBF	ARP71084	5/4/2013
IN130044	001600684GBF	ARP70805	5/4/2013
IN130044	001600684GBF	ARP71045	5/4/2013
IN130044	001600684GBF	ARP71046	5/4/2013
IN130044	001600684GBF	ARP71064	5/4/2013
IN130044	001600684GBF	ARP71069	5/4/2013
IN130044	001600684GBF	ARP71073	5/4/2013
IN130044	001600684GBF	ARP71085	5/4/2013
IN130044	001600684GBF	ARP70856	5/4/2013
IN130044	001600684GBF	ARP71024	5/4/2013
IN130044	001600684GBF	ARP71034	5/4/2013
IN130044	001600684GBF	ARP71036	5/4/2013
IN130044	001600684GBF	ARP71062	5/4/2013
IN130044	001600684GBF	ARP71063	5/4/2013
IN130044	001600684GBF	ARP71065	5/4/2013
IN130044	001600684GBF	ARP70642	5/4/2013
IN130044	001600684GBF	ARP70770	5/4/2013
IN130044	001600684GBF	ARP70803	5/4/2013
IN130044	001600684GBF	ARP70809	5/4/2013
IN130044	001600684GBF	ARP70913	5/4/2013
IN130044	001600684GBF	ARP71067	5/4/2013
IN130044	001600684GBF	ARP71087	5/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130031, IN130034, IN130036, IN130040 and IN130044.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600676 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (505)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.03177 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 180	1	CM	2477	K	F001 F002 F005 D004 D005 D008
	2X PCB Container #s, ARP71163, ARP71110, ARP70921, ARP71161 ARP71155, ARP70919, ARP71023, ARP70799, ARP71135, ARP71091 ARP71200, ARP71151, ARP71130, ARP71171, Sludge, PCB Out of Service Date 07/16/2012, PCB Weight 2001.2 kg					
RQ	3X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.01923 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 134	1	CM	2330	K	F001 F002 F005 D004 D005 D008
	4X PCB Container #, ARP71270, ARP71066, ARP71102, ARP71258, ARP71253, ARP71008, ARP71169, ARP71194, ARP71039, ARP71199 ARP71202, ARP71181, ARP71260, ARP71122, Sludge, PCB Out of Service Date 08/09/2012, PCB Weight 1853.8 kg					

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE MUBLER
REF. SHIPMENT # INI30036 TRACTOR - V29 TRAILER - 375
GROSS WEIGHT IN LBS: TP# 180 = 18,286 TP# 134 = 18,035 TP# 509 = 13,745
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature: [signature]
Month 4 Day 19 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Transporter 1: THOMAS NAVARETTE	[signature]	4	19	13
Transporter 2:				

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H131	H132	H132 H132 4/19/13	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Poder	[signature]	04	20	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600676GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 1.104 TBQ, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 509	1	CM	1242	K	F001 F002 F005 D004 D005 D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132 H141 H135

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02034
UFC:5822.00

May 7, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130031, IN130034, IN130036, IN130040 AND IN130044 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130031	001600671GBF	ARP70900	4/10/2013
IN130031	001600671GBF	ARP71088	4/10/2013
IN130031	001600671GBF	ARP71094	4/10/2013
IN130031	001600671GBF	ARP71101	4/10/2013
IN130031	001600671GBF	ARP71144	4/10/2013
IN130031	001600671GBF	ARP71162	4/10/2013
IN130031	001600671GBF	ARP71180	4/10/2013
IN130031	001600671GBF	ARP71098	4/10/2013
IN130031	001600671GBF	ARP71104	4/10/2013
IN130031	001600671GBF	ARP71112	4/10/2013
IN130031	001600671GBF	ARP71116	4/10/2013
IN130031	001600671GBF	ARP71148	4/10/2013
IN130031	001600671GBF	ARP71154	4/10/2013

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IN130031	001600671GBF	ARP70947	4/11/2013
IN130031	001600671GBF	ARP71108	4/11/2013
IN130031	001600671GBF	ARP71111	4/11/2013
IN130031	001600671GBF	ARP71133	4/11/2013
IN130031	001600671GBF	ARP71142	4/11/2013
IN130031	001600671GBF	ARP71147	4/11/2013
IN130031	001600671GBF	ARP71174	4/11/2013
IN130031	001600671GBF	ARP71007	4/11/2013
IN130031	001600671GBF	ARP71109	4/11/2013
IN130031	001600671GBF	ARP71114	4/11/2013
IN130031	001600671GBF	ARP71131	4/11/2013
IN130031	001600671GBF	ARP71150	4/11/2013
IN130031	001600671GBF	ARP71152	4/11/2013
IN130031	001600671GBF	ARP71182	4/11/2013
IN130031	001600671GBF	ARP71002	4/11/2013
IN130031	001600671GBF	ARP71025	4/11/2013
IN130031	001600671GBF	ARP71028	4/11/2013
IN130031	001600671GBF	ARP71035	4/11/2013
IN130031	001600671GBF	ARP71120	4/11/2013
IN130031	001600671GBF	ARP71183	4/11/2013
IN130031	001600671GBF	ARP71257	4/11/2013
IN130034	001601299GBF	ARP71106	4/27/2013
IN130034	001601299GBF	ARP71157	4/27/2013
IN130034	001601299GBF	ARP71164	4/27/2013
IN130034	001601299GBF	ARP71188	4/27/2013
IN130034	001601299GBF	ARP71189	4/27/2013
IN130034	001601299GBF	ARP71259	4/27/2013
IN130034	001601299GBF	ARP71265	4/27/2013
IN130034	001601299GBF	ARP71081	4/27/2013
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IN130034	001601299GBF	ARP71274	4/27/2013
IN130034	001601299GBF	ARP71127	4/26/2013
IN130034	001601299GBF	ARP71175	4/26/2013
IN130034	001601299GBF	ARP71176	4/26/2013
IN130034	001601299GBF	ARP71204	4/26/2013
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IN130034	001601299GBF	ARP71261	4/26/2013
IN130034	001601299GBF	ARP71271	4/26/2013
IN130034	001601299GBF	ARP70898	4/26/2013
IN130034	001601299GBF	ARP70911	4/26/2013
IN130034	001601299GBF	ARP71018	4/26/2013
IN130034	001601299GBF	ARP71184	4/26/2013
IN130034	001601299GBF	ARP71266	4/26/2013

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IN130034	001601299GBF	ARP71268	4/26/2013
IN130034	001601299GBF	ARP71272	4/26/2013
IN130036	001600676GBF	ARP71008	4/28/2013
IN130036	001600676GBF	ARP71066	4/28/2013
IN130036	001600676GBF	ARP71102	4/28/2013
IN130036	001600676GBF	ARP71169	4/28/2013
IN130036	001600676GBF	ARP71253	4/28/2013
IN130036	001600676GBF	ARP71258	4/28/2013
IN130036	001600676GBF	ARP71270	4/28/2013
IN130036	001600676GBF	ARP71039	4/28/2013
IN130036	001600676GBF	ARP71122	4/28/2013
IN130036	001600676GBF	ARP71181	4/28/2013
IN130036	001600676GBF	ARP71194	4/28/2013
IN130036	001600676GBF	ARP71199	4/28/2013
IN130036	001600676GBF	ARP71202	4/28/2013
IN130036	001600676GBF	ARP71260	4/28/2013
IN130036	001600676GBF	ARP70919	4/26/2013
IN130036	001600676GBF	ARP70921	4/26/2013
IN130036	001600676GBF	ARP71023	4/26/2013
IN130036	001600676GBF	ARP71110	4/26/2013
IN130036	001600676GBF	ARP71155	4/26/2013
IN130036	001600676GBF	ARP71161	4/26/2013
IN130036	001600676GBF	ARP71163	4/26/2013
IN130036	001600676GBF	ARP70799	4/26/2013
IN130036	001600676GBF	ARP71091	4/26/2013
IN130036	001600676GBF	ARP71130	4/26/2013
IN130036	001600676GBF	ARP71135	4/26/2013
IN130036	001600676GBF	ARP71151	4/26/2013
IN130036	001600676GBF	ARP71171	4/26/2013
IN130036	001600676GBF	ARP71200	4/26/2013
IN130040	001600680GBF	ARP70451	5/3/2013
IN130040	001600680GBF	ARP71103	5/3/2013
IN130040	001600680GBF	ARP71119	5/3/2013
IN130040	001600680GBF	ARP71123	5/3/2013
IN130040	001600680GBF	ARP71170	5/3/2013
IN130040	001600680GBF	ARP71197	5/3/2013
IN130040	001600680GBF	ARP71250	5/3/2013
IN130040	001600680GBF	ARP71072	5/3/2013
IN130040	001600680GBF	ARP71092	5/3/2013
IN130040	001600680GBF	ARP71099	5/3/2013
IN130040	001600680GBF	ARP71126	5/3/2013
IN130040	001600680GBF	ARP71178	5/3/2013
IN130040	001600680GBF	ARP71190	5/3/2013
IN130040	001600680GBF	ARP71251	5/3/2013
IN130040	001600680GBF	ARP70893	5/4/2013
IN130040	001600680GBF	ARP70931	5/4/2013
IN130040	001600680GBF	ARP71132	5/4/2013
IN130040	001600680GBF	ARP71137	5/4/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130040	001600680GBF	ARP71179	5/4/2013
IN130040	001600680GBF	ARP71185	5/4/2013
IN130040	001600680GBF	ARP71263	5/4/2013
IN130040	001600680GBF	ARP71070	5/4/2013
IN130040	001600680GBF	ARP71074	5/4/2013
IN130040	001600680GBF	ARP71156	5/4/2013
IN130040	001600680GBF	ARP71166	5/4/2013
IN130040	001600680GBF	ARP71173	5/4/2013
IN130040	001600680GBF	ARP71187	5/4/2013
IN130040	001600680GBF	ARP71195	5/4/2013
IN130044	001600684GBF	ARP70825	5/4/2013
IN130044	001600684GBF	ARP70901	5/4/2013
IN130044	001600684GBF	ARP70922	5/4/2013
IN130044	001600684GBF	ARP71042	5/4/2013
IN130044	001600684GBF	ARP71068	5/4/2013
IN130044	001600684GBF	ARP71083	5/4/2013
IN130044	001600684GBF	ARP71084	5/4/2013
IN130044	001600684GBF	ARP70805	5/4/2013
IN130044	001600684GBF	ARP71045	5/4/2013
IN130044	001600684GBF	ARP71046	5/4/2013
IN130044	001600684GBF	ARP71064	5/4/2013
IN130044	001600684GBF	ARP71069	5/4/2013
IN130044	001600684GBF	ARP71073	5/4/2013
IN130044	001600684GBF	ARP71085	5/4/2013
IN130044	001600684GBF	ARP70856	5/4/2013
IN130044	001600684GBF	ARP71024	5/4/2013
IN130044	001600684GBF	ARP71034	5/4/2013
IN130044	001600684GBF	ARP71036	5/4/2013
IN130044	001600684GBF	ARP71062	5/4/2013
IN130044	001600684GBF	ARP71063	5/4/2013
IN130044	001600684GBF	ARP71065	5/4/2013
IN130044	001600684GBF	ARP70642	5/4/2013
IN130044	001600684GBF	ARP70770	5/4/2013
IN130044	001600684GBF	ARP70803	5/4/2013
IN130044	001600684GBF	ARP70809	5/4/2013
IN130044	001600684GBF	ARP70913	5/4/2013
IN130044	001600684GBF	ARP71067	5/4/2013
IN130044	001600684GBF	ARP71087	5/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130031, IN130034, IN130036, IN130040 and IN130044.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6P83	001600680 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.02338 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 184	1	CM	2423	K	F001 F002 F005 D004 D005 D008
	X PCB Container #s, ARP71123, ARP71250, ARP70451, ARP71197, ARP71103, ARP71119, ARP71170, ARP71092, ARP71178, ARP71099, ARP71072, ARP71126, ARP71190, ARP71251, Sludge, PCB Out of Service Date 08/07/2012, PCB Weight 1,946.6 kg					
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.01862 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 142	1	CM	2377	K	F001 F002 F005 D004 D005 D008
	X PCB Container #s, ARP71132, ARP70931, ARP71185, ARP71263, ARP71137, ARP70893, ARP71179, ARP71156, ARP71173, ARP71187, ARP71070, ARP71074, ARP71166, ARP71195, Sludge, PCB Out of Service Date 07/30/2012, PCB Weight 1,900.8 kg					

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130040 TRACTOR V - 24 TRAILER - 320
GROSS WEIGHT IN LBS: TP# 184 = 18,211 TP# 142 = 18,060 TP# 504 = 13,520
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: J. Pedersen-Campbell — Signature: J. Pedersen-Campbell — Month: 4 Day: 26 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Jose A. Brito III — Signature: [signature] — Month: 4 Day: 26 Year: 13
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. H132 3. H132 4. N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: A Cooper — Signature: [signature] — Month: 04 Day: 27 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: ID4890008952

22. Page 2 of 2

23. Manifest Tracking Number: 001600680GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.5079 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 504	1	CM	1246	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

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Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

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May 7, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130031, IN130034, IN130036, IN130040 AND IN130044 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

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Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

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IN130040	001600680GBF	ARP71170	5/3/2013
IN130040	001600680GBF	ARP71197	5/3/2013
IN130040	001600680GBF	ARP71250	5/3/2013
IN130040	001600680GBF	ARP71072	5/3/2013
IN130040	001600680GBF	ARP71092	5/3/2013
IN130040	001600680GBF	ARP71099	5/3/2013
IN130040	001600680GBF	ARP71126	5/3/2013
IN130040	001600680GBF	ARP71178	5/3/2013
IN130040	001600680GBF	ARP71190	5/3/2013
IN130040	001600680GBF	ARP71251	5/3/2013
IN130040	001600680GBF	ARP70893	5/4/2013
IN130040	001600680GBF	ARP70931	5/4/2013
IN130040	001600680GBF	ARP71132	5/4/2013
IN130040	001600680GBF	ARP71137	5/4/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130040	001600680GBF	ARP71179	5/4/2013
IN130040	001600680GBF	ARP71185	5/4/2013
IN130040	001600680GBF	ARP71263	5/4/2013
IN130040	001600680GBF	ARP71070	5/4/2013
IN130040	001600680GBF	ARP71074	5/4/2013
IN130040	001600680GBF	ARP71156	5/4/2013
IN130040	001600680GBF	ARP71166	5/4/2013
IN130040	001600680GBF	ARP71173	5/4/2013
IN130040	001600680GBF	ARP71187	5/4/2013
IN130040	001600680GBF	ARP71195	5/4/2013
IN130044	001600684GBF	ARP70825	5/4/2013
IN130044	001600684GBF	ARP70901	5/4/2013
IN130044	001600684GBF	ARP70922	5/4/2013
IN130044	001600684GBF	ARP71042	5/4/2013
IN130044	001600684GBF	ARP71068	5/4/2013
IN130044	001600684GBF	ARP71083	5/4/2013
IN130044	001600684GBF	ARP71084	5/4/2013
IN130044	001600684GBF	ARP70805	5/4/2013
IN130044	001600684GBF	ARP71045	5/4/2013
IN130044	001600684GBF	ARP71046	5/4/2013
IN130044	001600684GBF	ARP71064	5/4/2013
IN130044	001600684GBF	ARP71069	5/4/2013
IN130044	001600684GBF	ARP71073	5/4/2013
IN130044	001600684GBF	ARP71085	5/4/2013
IN130044	001600684GBF	ARP70856	5/4/2013
IN130044	001600684GBF	ARP71024	5/4/2013
IN130044	001600684GBF	ARP71034	5/4/2013
IN130044	001600684GBF	ARP71036	5/4/2013
IN130044	001600684GBF	ARP71062	5/4/2013
IN130044	001600684GBF	ARP71063	5/4/2013
IN130044	001600684GBF	ARP71065	5/4/2013
IN130044	001600684GBF	ARP70642	5/4/2013
IN130044	001600684GBF	ARP70770	5/4/2013
IN130044	001600684GBF	ARP70803	5/4/2013
IN130044	001600684GBF	ARP70809	5/4/2013
IN130044	001600684GBF	ARP70913	5/4/2013
IN130044	001600684GBF	ARP71067	5/4/2013
IN130044	001600684GBF	ARP71087	5/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130031, IN130034, IN130036, IN130040 and IN130044.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600684 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
CDR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (505)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.0361 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 185	1	CM	2404	K	F001	F002	F005
						D004	D005	D008
	2. X PCB Container #s, ARP71024, ARP71062, ARP71065, ARP70856 ARP71034, ARP71036, ARP71063, ARP70770, ARP71067, ARP70913 ARP70803, ARP70809, ARP71087, ARP70642, Sludge, PCB Out of Service Date 06/18/2012, PCB Weight 1927.6 kg							
RQ	3. X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.03226 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 206	1	CM	2362	K	F001	F002	F005
						D004	D005	D008
	4. X PCB Container #s, ARP70901, ARP70825, ARP71084, ARP71042 ARP71068, ARP71083, ARP70922, ARP70805, ARP71064, ARP71073 ARP71045, ARP71069, ARP71085, ARP71046, Sludge, PCB Out of Service Date 07/09/2012, PCB Weight 1885.8 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130044 TRACTOR - C - 27 TRAILER - 327
GROSS WEIGHT IN LBS: TP# 185 = 18,169 TP# 206 = 18,238 TP# 513 = 13,758
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith
Signature: Richard A. NeSmith
Month: 04 Day: 27 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: STEPHEN M EASDON
Signature: Stephen M. Easdon
Month: 04 Day: 27 Year: 13
Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Andy Cooper
Signature:
Month: 04 Day: 28 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600684GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.01256 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 513	1	CM	1372	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02034
UFC:5822.00

May 7, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130031, IN130034, IN130036, IN130040 AND IN130044 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130031	001600671GBF	ARP70900	4/10/2013
IN130031	001600671GBF	ARP71088	4/10/2013
IN130031	001600671GBF	ARP71094	4/10/2013
IN130031	001600671GBF	ARP71101	4/10/2013
IN130031	001600671GBF	ARP71144	4/10/2013
IN130031	001600671GBF	ARP71162	4/10/2013
IN130031	001600671GBF	ARP71180	4/10/2013
IN130031	001600671GBF	ARP71098	4/10/2013
IN130031	001600671GBF	ARP71104	4/10/2013
IN130031	001600671GBF	ARP71112	4/10/2013
IN130031	001600671GBF	ARP71116	4/10/2013
IN130031	001600671GBF	ARP71148	4/10/2013
IN130031	001600671GBF	ARP71154	4/10/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130031	001600671GBF	ARP71159	4/10/2013
IN130031	001600671GBF	ARP70947	4/11/2013
IN130031	001600671GBF	ARP71108	4/11/2013
IN130031	001600671GBF	ARP71111	4/11/2013
IN130031	001600671GBF	ARP71133	4/11/2013
IN130031	001600671GBF	ARP71142	4/11/2013
IN130031	001600671GBF	ARP71147	4/11/2013
IN130031	001600671GBF	ARP71174	4/11/2013
IN130031	001600671GBF	ARP71007	4/11/2013
IN130031	001600671GBF	ARP71109	4/11/2013
IN130031	001600671GBF	ARP71114	4/11/2013
IN130031	001600671GBF	ARP71131	4/11/2013
IN130031	001600671GBF	ARP71150	4/11/2013
IN130031	001600671GBF	ARP71152	4/11/2013
IN130031	001600671GBF	ARP71182	4/11/2013
IN130031	001600671GBF	ARP71002	4/11/2013
IN130031	001600671GBF	ARP71025	4/11/2013
IN130031	001600671GBF	ARP71028	4/11/2013
IN130031	001600671GBF	ARP71035	4/11/2013
IN130031	001600671GBF	ARP71120	4/11/2013
IN130031	001600671GBF	ARP71183	4/11/2013
IN130031	001600671GBF	ARP71257	4/11/2013
IN130034	001601299GBF	ARP71106	4/27/2013
IN130034	001601299GBF	ARP71157	4/27/2013
IN130034	001601299GBF	ARP71164	4/27/2013
IN130034	001601299GBF	ARP71188	4/27/2013
IN130034	001601299GBF	ARP71189	4/27/2013
IN130034	001601299GBF	ARP71259	4/27/2013
IN130034	001601299GBF	ARP71265	4/27/2013
IN130034	001601299GBF	ARP71081	4/27/2013
IN130034	001601299GBF	ARP71097	4/27/2013
IN130034	001601299GBF	ARP71107	4/27/2013
IN130034	001601299GBF	ARP71121	4/27/2013
IN130034	001601299GBF	ARP71207	4/27/2013
IN130034	001601299GBF	ARP71208	4/27/2013
IN130034	001601299GBF	ARP71274	4/27/2013
IN130034	001601299GBF	ARP71127	4/26/2013
IN130034	001601299GBF	ARP71175	4/26/2013
IN130034	001601299GBF	ARP71176	4/26/2013
IN130034	001601299GBF	ARP71204	4/26/2013
IN130034	001601299GBF	ARP71206	4/26/2013
IN130034	001601299GBF	ARP71261	4/26/2013
IN130034	001601299GBF	ARP71271	4/26/2013
IN130034	001601299GBF	ARP70898	4/26/2013
IN130034	001601299GBF	ARP70911	4/26/2013
IN130034	001601299GBF	ARP71018	4/26/2013
IN130034	001601299GBF	ARP71184	4/26/2013
IN130034	001601299GBF	ARP71266	4/26/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130034	001601299GBF	ARP71268	4/26/2013
IN130034	001601299GBF	ARP71272	4/26/2013
IN130036	001600676GBF	ARP71008	4/28/2013
IN130036	001600676GBF	ARP71066	4/28/2013
IN130036	001600676GBF	ARP71102	4/28/2013
IN130036	001600676GBF	ARP71169	4/28/2013
IN130036	001600676GBF	ARP71253	4/28/2013
IN130036	001600676GBF	ARP71258	4/28/2013
IN130036	001600676GBF	ARP71270	4/28/2013
IN130036	001600676GBF	ARP71039	4/28/2013
IN130036	001600676GBF	ARP71122	4/28/2013
IN130036	001600676GBF	ARP71181	4/28/2013
IN130036	001600676GBF	ARP71194	4/28/2013
IN130036	001600676GBF	ARP71199	4/28/2013
IN130036	001600676GBF	ARP71202	4/28/2013
IN130036	001600676GBF	ARP71260	4/28/2013
IN130036	001600676GBF	ARP70919	4/26/2013
IN130036	001600676GBF	ARP70921	4/26/2013
IN130036	001600676GBF	ARP71023	4/26/2013
IN130036	001600676GBF	ARP71110	4/26/2013
IN130036	001600676GBF	ARP71155	4/26/2013
IN130036	001600676GBF	ARP71161	4/26/2013
IN130036	001600676GBF	ARP71163	4/26/2013
IN130036	001600676GBF	ARP70799	4/26/2013
IN130036	001600676GBF	ARP71091	4/26/2013
IN130036	001600676GBF	ARP71130	4/26/2013
IN130036	001600676GBF	ARP71135	4/26/2013
IN130036	001600676GBF	ARP71151	4/26/2013
IN130036	001600676GBF	ARP71171	4/26/2013
IN130036	001600676GBF	ARP71200	4/26/2013
IN130040	001600680GBF	ARP70451	5/3/2013
IN130040	001600680GBF	ARP71103	5/3/2013
IN130040	001600680GBF	ARP71119	5/3/2013
IN130040	001600680GBF	ARP71123	5/3/2013
IN130040	001600680GBF	ARP71170	5/3/2013
IN130040	001600680GBF	ARP71197	5/3/2013
IN130040	001600680GBF	ARP71250	5/3/2013
IN130040	001600680GBF	ARP71072	5/3/2013
IN130040	001600680GBF	ARP71092	5/3/2013
IN130040	001600680GBF	ARP71099	5/3/2013
IN130040	001600680GBF	ARP71126	5/3/2013
IN130040	001600680GBF	ARP71178	5/3/2013
IN130040	001600680GBF	ARP71190	5/3/2013
IN130040	001600680GBF	ARP71251	5/3/2013
IN130040	001600680GBF	ARP70893	5/4/2013
IN130040	001600680GBF	ARP70931	5/4/2013
IN130040	001600680GBF	ARP71132	5/4/2013
IN130040	001600680GBF	ARP71137	5/4/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130040	001600680GBF	ARP71179	5/4/2013
IN130040	001600680GBF	ARP71185	5/4/2013
IN130040	001600680GBF	ARP71263	5/4/2013
IN130040	001600680GBF	ARP71070	5/4/2013
IN130040	001600680GBF	ARP71074	5/4/2013
IN130040	001600680GBF	ARP71156	5/4/2013
IN130040	001600680GBF	ARP71166	5/4/2013
IN130040	001600680GBF	ARP71173	5/4/2013
IN130040	001600680GBF	ARP71187	5/4/2013
IN130040	001600680GBF	ARP71195	5/4/2013
IN130044	001600684GBF	ARP70825	5/4/2013
IN130044	001600684GBF	ARP70901	5/4/2013
IN130044	001600684GBF	ARP70922	5/4/2013
IN130044	001600684GBF	ARP71042	5/4/2013
IN130044	001600684GBF	ARP71068	5/4/2013
IN130044	001600684GBF	ARP71083	5/4/2013
IN130044	001600684GBF	ARP71084	5/4/2013
IN130044	001600684GBF	ARP70805	5/4/2013
IN130044	001600684GBF	ARP71045	5/4/2013
IN130044	001600684GBF	ARP71046	5/4/2013
IN130044	001600684GBF	ARP71064	5/4/2013
IN130044	001600684GBF	ARP71069	5/4/2013
IN130044	001600684GBF	ARP71073	5/4/2013
IN130044	001600684GBF	ARP71085	5/4/2013
IN130044	001600684GBF	ARP70856	5/4/2013
IN130044	001600684GBF	ARP71024	5/4/2013
IN130044	001600684GBF	ARP71034	5/4/2013
IN130044	001600684GBF	ARP71036	5/4/2013
IN130044	001600684GBF	ARP71062	5/4/2013
IN130044	001600684GBF	ARP71063	5/4/2013
IN130044	001600684GBF	ARP71065	5/4/2013
IN130044	001600684GBF	ARP70642	5/4/2013
IN130044	001600684GBF	ARP70770	5/4/2013
IN130044	001600684GBF	ARP70803	5/4/2013
IN130044	001600684GBF	ARP70809	5/4/2013
IN130044	001600684GBF	ARP70913	5/4/2013
IN130044	001600684GBF	ARP71067	5/4/2013
IN130044	001600684GBF	ARP71087	5/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130031, IN130034, IN130036, IN130040 and IN130044.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	1	(575)885-6893	00160687 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
350 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-8001

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 62 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VETERANS SOLUTIONS, LLC

U.S. EPA ID Number
NMR000013686

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON 31 HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.02534 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 172	1	CM	2446	K	F001	F002	F005
						D004	D005	D008
	2. PCB Container #s, ARP70939, ARP71041, ARP70929, ARP71040, ARP70832, ARP70806, ARP71026, ARP71053, ARP71036, ARP70915, ARP70862, Sludge, ARP71061, ARP71044, Soil, PCB Out of Service Date 07/18/2012. PCB Weight 1.847 kg							
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-238, AM-241, PU-240, SOLID, OXIDE, 0.3656 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 173	1	CM	2250	K	F001	F002	F005
						D004	D005	D008
RQ	4. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, PU-241, SOLID, OXIDE, 0.01132 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 515	1	CM	3391	K	F001	F002	F005
						D006	D007	D009

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE KUELER
REF. SHIPMENT # TM13007 TRACTOR - 29 TRAILER - 350
GROSS WEIGHT IN LBS: TPC 172 - 18,336 TPC 173 - 18,024 TPC 515 - 33,864
PREPARED UNDER CONTRACT # DE-EM0001467 ERT PROVIDER - WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Ronald Nate	Ronald Nate	05	01	13

INTL

16. International Shipments ☑ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Joe Wolf		5	1	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H151	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Fowler		05	03	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02043
UFC:5822.00

May 29, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130047, IN130050, IN130053, IN130055, IN130059 AND IN130072 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP70832	5/10/2013
IN130047	001600687GBF	ARP70896	5/10/2013
IN130047	001600687GBF	ARP70929	5/10/2013
IN130047	001600687GBF	ARP70939	5/10/2013
IN130047	001600687GBF	ARP71040	5/10/2013
IN130047	001600687GBF	ARP71041	5/10/2013
IN130047	001600687GBF	ARP70862	5/10/2013
IN130047	001600687GBF	ARP70915	5/10/2013
IN130047	001600687GBF	ARP71026	5/10/2013
IN130047	001600687GBF	ARP71044	5/10/2013
IN130047	001600687GBF	ARP71053	5/10/2013
IN130047	001600687GBF	ARP71061	5/10/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP71086	5/10/2013
IN130050	001600690GBF	BN10489104	5/18/2013
IN130050	001600690GBF	BN10489108	5/9/2013
IN130050	001600690GBF	BN10489103	5/8/2013
IN130053	001600693GBF	BN10489105	5/10/2013
IN130053	001600693GBF	BN10489107	5/8/2013
IN130053	001600693GBF	BN10489106	5/10/2013
IN130055	001600695GBF	BN10489102	5/12/2013
IN130055	001600695GBF	BN10489109	5/12/2013
IN130055	001600695GBF	BN10489110	5/12/2013
IN130059	001600699GBF	BN10489101	5/10/2013
IN130059	001600699GBF	BN10489100	5/10/2013
IN130072	001600712GBF	BN10489111	5/21/2013
IN130072	001600712GBF	BN10489113	5/21/2013
IN130072	001600712GBF	BN10489114	5/22/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130047, IN130050, IN130053, IN130055, IN130059 and IN130072.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
R. E. Whiteley	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600690 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-238, PU-239, AM-241, SOLID, OXIDE, 0.03465 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 180	1	CM	2104	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10489103, Sludge, PCB Out of Service Date 11/26/2012, PCB Weight 993 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01297 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 132	1	CM	2048	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10489104, Sludge, PCB Out of Service Date 11/27/2012, PCB Weight 937 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130050 TRACTOR - C - 38 TRAILER - 346
GROSS WEIGHT IN LBS: TP# 180 = 17,290 TP# 132 = 17,263 TP# 134 = 16,832
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature: Verl A. Stuart
Month Day Year: 05 01 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Linda Taylor
Signature: Linda Taylor
Month Day Year: 05 01 13
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Rodd
Signature:
Month Day Year: 05 03 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600690GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.005607 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 134	1	CM	1863	K	F001	F002	F005
						D022	D026	D027
	PCB Container #, BN10489108, Sludge, PCB Out of Service Date 11/27/2012, PCB Weight 751.8 kg							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02043
UFC:5822.00

May 29, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130047, IN130050, IN130053, IN130055, IN130059 AND IN130072 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP70832	5/10/2013
IN130047	001600687GBF	ARP70896	5/10/2013
IN130047	001600687GBF	ARP70929	5/10/2013
IN130047	001600687GBF	ARP70939	5/10/2013
IN130047	001600687GBF	ARP71040	5/10/2013
IN130047	001600687GBF	ARP71041	5/10/2013
IN130047	001600687GBF	ARP70862	5/10/2013
IN130047	001600687GBF	ARP70915	5/10/2013
IN130047	001600687GBF	ARP71026	5/10/2013
IN130047	001600687GBF	ARP71044	5/10/2013
IN130047	001600687GBF	ARP71053	5/10/2013
IN130047	001600687GBF	ARP71061	5/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP71086	5/10/2013
IN130050	001600690GBF	BN10489104	5/18/2013
IN130050	001600690GBF	BN10489108	5/9/2013
IN130050	001600690GBF	BN10489103	5/8/2013
IN130053	001600693GBF	BN10489105	5/10/2013
IN130053	001600693GBF	BN10489107	5/8/2013
IN130053	001600693GBF	BN10489106	5/10/2013
IN130055	001600695GBF	BN10489102	5/12/2013
IN130055	001600695GBF	BN10489109	5/12/2013
IN130055	001600695GBF	BN10489110	5/12/2013
IN130059	001600699GBF	BN10489101	5/10/2013
IN130059	001600699GBF	BN10489100	5/10/2013
IN130072	001600712GBF	BN10489111	5/21/2013
IN130072	001600712GBF	BN10489113	5/21/2013
IN130072	001600712GBF	BN10489114	5/22/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130047, IN130050, IN130053, IN130055, IN130059 and IN130072.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
R. E. Whiteley	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600693 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. — U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.007791 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 167	1	CM	2000	K	F001	F002	F005
						D008	D022	D026
	X PCB container # BN10489105, sludge, PCB out of service date 11/26/2012, PCB weight 888.8 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.00743 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 200	1	CM	1952	K	F001	F002	F005
						D008	D022	D026
	X PCB container #BN10489106, sludge, PCB out of service date 11/27/2012, PCB weight 841.4 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130053 TRAC - C - 37 TRLR - 336
GROSS WEIGHT IN LBS: TP# 167 = 17,375 TP# 200 = 16,967 TP# 145 = 16,947
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell — Signature: [signature] — Month: 5 Day: 3 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Byron L. Steele — Signature: [signature] — Month: 05 Day: 03 Year: 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Long — Signature: [signature] — Month: 05 Day: 04 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600693GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.00933 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 145	1	CM	1907	K	F001	F002	F005
						D008	D022	D026
	PCB container # BN10489107, sludge, PCB out of service date 11/28/2012, PCB weight 796.4 kg							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02043
UFC:5822.00

May 29, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130047, IN130050, IN130053, IN130055, IN130059 AND IN130072 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP70832	5/10/2013
IN130047	001600687GBF	ARP70896	5/10/2013
IN130047	001600687GBF	ARP70929	5/10/2013
IN130047	001600687GBF	ARP70939	5/10/2013
IN130047	001600687GBF	ARP71040	5/10/2013
IN130047	001600687GBF	ARP71041	5/10/2013
IN130047	001600687GBF	ARP70862	5/10/2013
IN130047	001600687GBF	ARP70915	5/10/2013
IN130047	001600687GBF	ARP71026	5/10/2013
IN130047	001600687GBF	ARP71044	5/10/2013
IN130047	001600687GBF	ARP71053	5/10/2013
IN130047	001600687GBF	ARP71061	5/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP71086	5/10/2013
IN130050	001600690GBF	BN10489104	5/18/2013
IN130050	001600690GBF	BN10489108	5/9/2013
IN130050	001600690GBF	BN10489103	5/8/2013
IN130053	001600693GBF	BN10489105	5/10/2013
IN130053	001600693GBF	BN10489107	5/8/2013
IN130053	001600693GBF	BN10489106	5/10/2013
IN130055	001600695GBF	BN10489102	5/12/2013
IN130055	001600695GBF	BN10489109	5/12/2013
IN130055	001600695GBF	BN10489110	5/12/2013
IN130059	001600699GBF	BN10489101	5/10/2013
IN130059	001600699GBF	BN10489100	5/10/2013
IN130072	001600712GBF	BN10489111	5/21/2013
IN130072	001600712GBF	BN10489113	5/21/2013
IN130072	001600712GBF	BN10489114	5/22/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130047, IN130050, IN130053, IN130055, IN130059 and IN130072.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
R. E. Whiteley	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600695 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.009532 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 137	1	CM	2151	K	F001	F002	F005
						D008	D022	D026
	X 2. PCB Container # BN10489102, Sludge, PCB Out of Service Date 11/27/12, PCB Weight 1039.6 kg							
RQ	X 3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.009514 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 133	1	CM	1820	K	F001	F002	F005
						D008	D022	D026
	X 4. PCB Container # BN10489109, Sludge, PCB Out of Service Date 11/29/12, PCB Weight 708.8 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130055 TRACTOR - V31 TRAILER - 378
GROSS WEIGHT IN LBS: TP# 137 = 17,933 TP# 133 = 16,774 TP# 189 = 16,284
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith — Signature: Richard A. NeSmith — Month: 05 Day: 04 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: TERRY JAMES — Signature: Terry James — Month: 05 Day: 04 Year: 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Lo — Signature: [signature] — Month: 05 Day: 05 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600695GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.008024 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 189	1	CM	1738	K	F001	F002	F005
						D008	D022	D026
	PCB Container # BN10489110, Sludge, PCB Out of Service Date 11/28/12, PCB Weight 627.4 kg							

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02043
UFC:5822.00

May 29, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130047, IN130050, IN130053, IN130055, IN130059 AND IN130072 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP70832	5/10/2013
IN130047	001600687GBF	ARP70896	5/10/2013
IN130047	001600687GBF	ARP70929	5/10/2013
IN130047	001600687GBF	ARP70939	5/10/2013
IN130047	001600687GBF	ARP71040	5/10/2013
IN130047	001600687GBF	ARP71041	5/10/2013
IN130047	001600687GBF	ARP70862	5/10/2013
IN130047	001600687GBF	ARP70915	5/10/2013
IN130047	001600687GBF	ARP71026	5/10/2013
IN130047	001600687GBF	ARP71044	5/10/2013
IN130047	001600687GBF	ARP71053	5/10/2013
IN130047	001600687GBF	ARP71061	5/10/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP71086	5/10/2013
IN130050	001600690GBF	BN10489104	5/18/2013
IN130050	001600690GBF	BN10489108	5/9/2013
IN130050	001600690GBF	BN10489103	5/8/2013
IN130053	001600693GBF	BN10489105	5/10/2013
IN130053	001600693GBF	BN10489107	5/8/2013
IN130053	001600693GBF	BN10489106	5/10/2013
IN130055	001600695GBF	BN10489102	5/12/2013
IN130055	001600695GBF	BN10489109	5/12/2013
IN130055	001600695GBF	BN10489110	5/12/2013
IN130059	001600699GBF	BN10489101	5/10/2013
IN130059	001600699GBF	BN10489100	5/10/2013
IN130072	001600712GBF	BN10489111	5/21/2013
IN130072	001600712GBF	BN10489113	5/21/2013
IN130072	001600712GBF	BN10489114	5/22/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130047, IN130050, IN130053, IN130055, IN130059 and IN130072.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
R. E. Whiteley	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600699 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC

U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.01914 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 127	1	CM	2368	K	F001	F002	F005
						D008	D022	D026
	2X PCB Container # BN10489100, Sludge, PCB Out of Service Date 11/29/2012, PCB Weight 1256.6 kg							
RQ	3X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.00943 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 152	1	CM	2214	K	F001	F002	F005
						D008	D022	D026
	4X PCB Container # BN10489101, Sludge, PCB Out of Service Date11/20/2012, PCB Weight 1102.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130059 TRACTOR - V27 TRAILER - 379
GROSS WEIGHT IN LBS: TP# 127 = 17,823 TP# 152 = 17,642 TP# 508 = 12,908
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LOWREY NATE
Signature: Lowrey Nate
Month 05 Day 07 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Lee Matthews
Signature:
Month 05 Day 07 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month ~~05~~ Day 07 Year 13
LDM 5/7/13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Russ Strobl
Signature:
Month 05 Day 09 Year 13

IN130059/2 of 39

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600699GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-238, PU-239, AM-241, SOLID, OXIDE, 0.06644 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 508	1	CM	930	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02043
UFC:5822.00

May 29, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130047, IN130050, IN130053, IN130055, IN130059 AND IN130072 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP70832	5/10/2013
IN130047	001600687GBF	ARP70896	5/10/2013
IN130047	001600687GBF	ARP70929	5/10/2013
IN130047	001600687GBF	ARP70939	5/10/2013
IN130047	001600687GBF	ARP71040	5/10/2013
IN130047	001600687GBF	ARP71041	5/10/2013
IN130047	001600687GBF	ARP70862	5/10/2013
IN130047	001600687GBF	ARP70915	5/10/2013
IN130047	001600687GBF	ARP71026	5/10/2013
IN130047	001600687GBF	ARP71044	5/10/2013
IN130047	001600687GBF	ARP71053	5/10/2013
IN130047	001600687GBF	ARP71061	5/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP71086	5/10/2013
IN130050	001600690GBF	BN10489104	5/18/2013
IN130050	001600690GBF	BN10489108	5/9/2013
IN130050	001600690GBF	BN10489103	5/8/2013
IN130053	001600693GBF	BN10489105	5/10/2013
IN130053	001600693GBF	BN10489107	5/8/2013
IN130053	001600693GBF	BN10489106	5/10/2013
IN130055	001600695GBF	BN10489102	5/12/2013
IN130055	001600695GBF	BN10489109	5/12/2013
IN130055	001600695GBF	BN10489110	5/12/2013
IN130059	001600699GBF	BN10489101	5/10/2013
IN130059	001600699GBF	BN10489100	5/10/2013
IN130072	001600712GBF	BN10489111	5/21/2013
IN130072	001600712GBF	BN10489113	5/21/2013
IN130072	001600712GBF	BN10489114	5/22/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130047, IN130050, IN130053, IN130055, IN130059 and IN130072.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
R. E. Whiteley	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600712 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.03167 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 180	1	CM	2156	K	F001	F002	F005
						D008	D022	D026
	2. X PCB Container # BN10489113, Sludge, PCB Out of Service Date 11/27/2012, PCB Weight 1045.4 kg							
RQ	3. X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01406 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 202	1	CM	2061	K	F001	F002	F005
						D008	D022	D026
	4. X PCB Container # BN10489114, Sludge, PCB Out of Service Date 11/27/2012, PCB Weight 949.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130072 TRACTOR - C-32 TRAILER - 332
GROSS WEIGHT IN LBS: TP# 180 = 17,406 TP# 202 = 17,173 TP# 129 = 16,483
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LONNEY NATE	Lonney Nate	05	14	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Michael L Dean	Michael L Dean	05	14	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mark Lony		05	15	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600712GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	B. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.005245 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 129	1	CM	1625	K	F001	F002	F005
						D008	D022	D026
	PCB Container # BN10489111, Sludge, PCB Out of Service Date 11/28/2012, PCB Weight 513.8 kg							

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130072/3 of 35

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02043
UFC:5822.00

May 29, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130047, IN130050, IN130053, IN130055, IN130059 AND IN130072 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP70832	5/10/2013
IN130047	001600687GBF	ARP70896	5/10/2013
IN130047	001600687GBF	ARP70929	5/10/2013
IN130047	001600687GBF	ARP70939	5/10/2013
IN130047	001600687GBF	ARP71040	5/10/2013
IN130047	001600687GBF	ARP71041	5/10/2013
IN130047	001600687GBF	ARP70862	5/10/2013
IN130047	001600687GBF	ARP70915	5/10/2013
IN130047	001600687GBF	ARP71026	5/10/2013
IN130047	001600687GBF	ARP71044	5/10/2013
IN130047	001600687GBF	ARP71053	5/10/2013
IN130047	001600687GBF	ARP71061	5/10/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130047	001600687GBF	ARP71086	5/10/2013
IN130050	001600690GBF	BN10489104	5/18/2013
IN130050	001600690GBF	BN10489108	5/9/2013
IN130050	001600690GBF	BN10489103	5/8/2013
IN130053	001600693GBF	BN10489105	5/10/2013
IN130053	001600693GBF	BN10489107	5/8/2013
IN130053	001600693GBF	BN10489106	5/10/2013
IN130055	001600695GBF	BN10489102	5/12/2013
IN130055	001600695GBF	BN10489109	5/12/2013
IN130055	001600695GBF	BN10489110	5/12/2013
IN130059	001600699GBF	BN10489101	5/10/2013
IN130059	001600699GBF	BN10489100	5/10/2013
IN130072	001600712GBF	BN10489111	5/21/2013
IN130072	001600712GBF	BN10489113	5/21/2013
IN130072	001600712GBF	BN10489114	5/22/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130047, IN130050, IN130053, IN130055, IN130059 and IN130072.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
R. E. Whiteley	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600729 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE,
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02211 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 161	1	CM	2671	K	F001	F002	F005
						D022	D026	D027
	X PCB container # BN10441822, sludge, PCB out of service date 10/26/1972, PCB weight 1560.8 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01793 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 160	1	CM	1968	K	F001	F002	F005
						D022	D026	D027
	X PCB container # BN10489115, sludge, PCB out of service date 11/26/2012, PCB weight 856.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130089 TRAC - V - 31 TRLR - 356
GROSS WEIGHT IN LBS: TP# 161 = 18,666 TP# 160 = 17,039 TP# 506 = 13,679
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature
Month 06 Day 01 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Jose A. Brito III
Signature
Month 06 Day 01 Year 13
Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: G. Kess
Signature
Month 06 Day 02 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600729GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE,
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-238, PU-240, AM-241, SOLID, OXIDE, 1.069 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT# 506	1	CM	1250	K	F001 D004	F002 D005	F005 D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130089/3 of 38

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02048
UFC:5822.00

June 19, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130089 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130089	001600729GBF	BN10441822	6/5/2013
IN130089	001600729GBF	BN10489115	6/5/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130089.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600747 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.01367 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 198	1	CM	2389	K	F001	F002	F005
						D008	D022	D026
	2. X PCB container # BN10489993, sludge, PCB out of service date 12/12/2012, PCB weight 1278.0 kg							
RQ	3. X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-238, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.04302 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 195	1	CM	2355	K	F001	F002	F005
						D008	D022	D026
	4. X PCB container # BN10489112 , sludge, PCB out of service date 11/20/2012, PCB weight 1243.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130107 TRACTOR - V20 TRAILER - 361
GROSS WEIGHT IN LBS: TP# 198 = 17,999 TP# 195 = 17,673 TP# 512 = 13,442
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature:
Month: 06 Day: 15 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
MARVIN BAUM		06	15	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
MIKE Proctor		06	16	13

IN130107/0441

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: ID4890008952

22. Page 2 of 2

23. Manifest Tracking Number: 001600747GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.1003 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT# 512	1	CM	1115	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130107/3 of 41

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

COPY

CP:13:02056
UFC:5822.00

July 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130107, IN130114 AND IN130120 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130107	001600747GBF	BN10489993	6/27/2013
IN130107	001600747GBF	BN10489112	6/27/2013
IN130114	001600754GBF	BN10441827	6/28/2013
IN130114	001600754GBF	BN10489995	6/27/2013
IN130120	001600760GBF	BN10489999	7/6/2013
IN130120	001600760GBF	BN10489116	7/9/2013
IN130120	001600760GBF	BN10489997	7/6/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130107, IN130114 and IN130120.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600754 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02217 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 187	1	CM	2255	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10441827, Sludge, PCB Out of Service Date 01/09/2013, PCB Weight 1144 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.0106 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 194	1	CM	2135	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10489995, Sludge, PCB Out of Service Date 11/29/2012, PCB Weight 1024.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130114 TRACTOR - V 32 TRAILER - 344
GROSS WEIGHT IN LBS: TP# 187 = 17,633 TP# 194 = 17,149 TP# SO6 = 13,860
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature: [signature]
Month 06 Day 22 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Richard D. Godfrey
Signature: Richard D. Godfrey
Month 06 Day 22 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Russ Strobl
Signature: [signature]
Month 06 Day 23 Year 13

IN130114/2 of 19

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600754GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.201 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 506	1	CM	1332	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130114/3 of 39

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

COPY

CP:13:02056
UFC:5822.00

July 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130107, IN130114 AND IN130120 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130107	001600747GBF	BN10489993	6/27/2013
IN130107	001600747GBF	BN10489112	6/27/2013
IN130114	001600754GBF	BN10441827	6/28/2013
IN130114	001600754GBF	BN10489995	6/27/2013
IN130120	001600760GBF	BN10489999	7/6/2013
IN130120	001600760GBF	BN10489116	7/9/2013
IN130120	001600760GBF	BN10489997	7/6/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130107, IN130114 and IN130120.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600760 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.006719 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 142	1	CM	2003	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10489997, Sludge, PCB Out of Service Date 11/28/2012, PCB Weight 891.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.0105 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 203	1	CM	1891	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10489116, Sludge, PCB Out of Service Date 11/28/2012, PCB Weight 780 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130120 TRACTOR - C - 28 TRAILER - 301
GROSS WEIGHT IN LBS: TP# 142 = 17,062 TP# 203 = 16,822 TP# 174 = 16,869
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature: [signature]
Month Day Year: 06 28 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JAMES WITTMAN
Signature: [signature]
Month Day Year: 06 28 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: GARY KESSLER
Signature: [signature]
Month Day Year: 06 29 13

IN130120/0137

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600760GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter ____ Company Name — U.S. EPA ID Number

26. Transporter ____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit WL/Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.005431 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 174	1	CM	1854	K	F001	F002	F005
						D022	D026	D027
	PCB Container #, BN10489999, Sludge, PCB Out of Service Date 12/03/2012, PCB Weight 742.6 kg							

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter ____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter ____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

COPY

CP:13:02056
UFC:5822.00

July 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130107, IN130114 AND IN130120 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130107	001600747GBF	BN10489993	6/27/2013
IN130107	001600747GBF	BN10489112	6/27/2013
IN130114	001600754GBF	BN10441827	6/28/2013
IN130114	001600754GBF	BN10489995	6/27/2013
IN130120	001600760GBF	BN10489999	7/6/2013
IN130120	001600760GBF	BN10489116	7/9/2013
IN130120	001600760GBF	BN10489997	7/6/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130107, IN130114 and IN130120.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600768 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (505)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01725 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 170	1	CM	2603	K	F001	F002	F005
						D008	D022	D027
	X PCB Container #s, BN10441824, Sludge, PCB Out of Service Date 04/17/2010, PCB Weight 1443.3 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.03693 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 202	1	CM	2499	K	F001	F002	F005
						D008	D022	D027
	X PCB Container #s, BN10490001, Sludge, PCB Out of Service Date 01/24/2013, PCB Weight 1387.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130128 TRACTOR - V - 22 TRAILER - 332
GROSS WEIGHT IN LBS: TP# 170 = 18,584 TP# 202 = 18,139 TP# 510 = 13,826
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.R. DANCE
Signature: S.R. Dance
Month: 07 Day: 06 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Tommy Cash
Signature:
Month: 07 Day: 06 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Joseph Reeller
Signature:
Month: 07 Day: 07 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600768GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.05754 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 510	1	CM	1296	K	F001	F002	F005
						D008	D022	D027

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130128/3 of 38

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600770 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (505)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01701 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 185	1	CM	2577	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #s, BN10489992, Sludge, PCB Out of Service Date 01/16/2013, PCB Weight 1466.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01188 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 206	1	CM	2499	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #s, BN10441825, Sludge, PCB Out of Service Date 04/08/2011, PCB Weight 1338.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130130 TRACTOR - C37 TRAILER - 326
GROSS WEIGHT IN LBS: TP# 185 = 18,379 TP# 206 = 18,367 TP# 513 = 13,834
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.R. DANCE
Signature: S.R Dance
Month 07 Day 08 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Byron L Steele
Signature: Byron L Steele
Month 07 Day 08 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Long
Signature:
Month 07 Day 10 Year 13

IN130130/2 of 38

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600770GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, PU-238, SOLID, OXIDE, 0.02018 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 513	1	CM	1320	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130130/3 of 38

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600772 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01109 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 169	1	CM	2354	K	F001	F002	F005
						D008	D022	D026
	X PCB container # BN10490891, Sludge, PCB out of service date 01/24/2013, PCB weight 1243.4 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.01667 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 155	1	CM	2299	K	F001	F002	F005
						D008	D022	D026
	X PCB container # BN10490892, Sludge, PCB out of service date 01/29/2013, PCB weight 1188.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130132 TRAC - C - 33 TRLR - 329
GROSS WEIGHT IN LBS: TP# 169 = 18,020 TP# 155 = 17,831 TP# 514 = 13,411
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Lonney Nate
Signature: Lonny Nate
Month: 07 Day: 11 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ernse 7-11-13 Stephen EASDON
Signature:
Month: 07 Day: 11 Year: 13
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Proctor
Signature:
Month: 07 Day: 12 Year: 13

IN130132/2 of 3

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600772GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.103 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT# 514	1	CM	1118	K	F001 D004	F002 D005	F005 D008

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130132/3 of 37

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600774 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.06051 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 167	1	CM	2448	K	F001	F002	F005
						D008	D022	D026
	2. X PCB Container # BN10441830, Sludge, PCB Out of Service Date 01/15/2013, PCB Weight 1337 kg							
RQ	3. X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.0113 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 152	1	CM	2428	K	F001	F002	F005
						D008	D022	D026
	4. X PCB Container # BN10490002, Sludge, PCB Out of Service Date 01/28/2013, PCB Weight 1316.6 kg							

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130134 TRACTOR C - 29 TRAILER - 335
GROSS WEIGHT IN LBS: TP# 167 = 18,364 TP# 152 = 18,114 TP# 515 = 13,758
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature: Verl Stuart
Month 07 Day 12 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Pierce
Signature: James Pierce
Month 07 Day 12 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Parker
Signature:
Month 01 Day 14 Year 13

IN130134/2013

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600774GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-238, PU-240, SOLID, OXIDE, 0.02958 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 515	1	CM	1270	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN 130134/3 of 36

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600776 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC

U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.03915 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 166	1	CM	2297	K	F001	F002	F005
						D008	D022	D026
	X PCB container # BN10441832, sludge, PCB out of service date 01/16/2013, PCB weight 1186.4 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.008993 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 171	1	CM	2253	K	F001	F002	F005
						D008	D022	D026
	X PCB container # BN10490005, sludge, PCB out of service date 01/24/2013, PCB weight 1142.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130136 TRAC - V - 32 TRLR - 328
GROSS WEIGHT IN LBS: TP# 166 = 17,894 TP# 171 = 17,816 TP# 502 = 13,695
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Judy Pedersen-Campbell	Judy Pedersen-Campbell	7	13	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Richard D. Godfrey	Richard D. Godfrey	7	13	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Pool	Mike Pool	07	14	13

IN130136/2 of 53

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: ID4890008952

22. Page 2 of 2

23. Manifest Tracking Number: 001600776GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.1914 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT# 502	1	CM	1221	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130136/3 of 36

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600778 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.009953 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 170	1	CM	2332	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #BN10441826, Sludge, PCB Out of Service Date 04/18/2010 , PCB Weight 1171.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.009534 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 202	1	CM	2249	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10489994, Sludge, PCB Out of Service Date 11/27/2012, PCB Weight 1138.0 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130138 TRACTOR - C37 TRAILER - 333
GROSS WEIGHT IN LBS: TP# 170 = 17,987 TP# 202 = 17,589 TP# 510 = 13,532
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature: Judy Pedersen Campbell
Month: 07 Day: 15 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Byron L Steele
Signature: Byron L Steele
Month: 07 Day: 15 Year: 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Alvy Williams
Signature
Month: 07 Day: 17 Year: 13

IN130138/2 of 4

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600778GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.1283 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 510	1	CM	1249	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN 30138/3 of 34

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600780 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.01135 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 187	1	CM	2279	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10490004, Sludge, PCB Out of Service Date 01/24/2013, PCB Weight 1168 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02723 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 194	1	CM	2167	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10441834, Sludge, PCB Out of Service Date 01/09/2013, PCB Weight 1055.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130140 TRACTOR - C - 36 TRAILER - 379
GROSS WEIGHT IN LBS: TP# 187 = 17,686 TP# 194 = 17,218 TP# 506 = 13,566
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature: [signature]
Month: 07 Day: 18 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Edward Armendariz
Signature: Edward Armendariz
Month: 07 Day: 18 Year: 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: A COOPER
Signature: [signature]
Month: 07 Day: 19 Year: 13

IN130140/2 of 36

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: ID4890008952

22. Page 2 of 2

23. Manifest Tracking Number: 001600780GBF

GENERATOR

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.2205 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 506	1	CM	1285	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month — Day — Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130140/3 of 36

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600782 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02152 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 198	1	CM	2096	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10490897, Sludge, PCB Out of Service Date 01/10/2013, PCB Weight 985.0 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.00655 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 129	1	CM	1948	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10489998, Sludge, PCB Out of Service Date 11/27/2012, PCB Weight 837.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130142 TRACTOR - C - 29 TRAILER - 351
GROSS WEIGHT IN LBS: TP# 198 = 17,353 TP# 129 = 17,196 TP# 147 = 16,865
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LOWREY NATE
Signature: Lowrey Nate
Month: 07 Day: 19 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Pierce
Signature: James Pierce
Month: 07 Day: 19 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: ANDY COOPER
Signature:
Month: 07 Day: 24 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600782GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01272 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 147	1	CM	1938	K	F001	F002	F005
						D008	D022	D026
	PCB Container # BN10441828, Sludge, PCB Out of Service Date 01/07/2013, PCB Weight 827.4 kg							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
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IN130128	001600768GBF	BN10490001	7/10/2013
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IN130130	001600770GBF	BN10489992	7/16/2013
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IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600786 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. — U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (505)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.02852 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 139	1	CM	2080	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #, BN10441835, Sludge, PCB Out of Service Date 01/15/2013, PCB Weight 969.4 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.008001 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 155	1	CM	1985	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #, BN10490896, Sludge, PCB Out of Service Date 01/10/2013, PCB Weight 874 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130146 TRACTOR - C - 37 TRAILER - 357
GROSS WEIGHT IN LBS: TP# 139 = 17,228 TP# 155 = 17,138 TP# 133 = 16,264
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell — Signature: [signature] — Month 07 Day 22 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Byron L. Steele — Signature: [signature] — Month 07 Day 22 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Poder — Signature: [signature] — Month 07 Day 24 Year 13

IN130146/2 of 35

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600786GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.0106 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 133	1	CM	1589	K	F001	F002	F005
						D008	D022	D026
	PCB Container #, BN10489117, Sludge, PCB Out of Service Date 12/10/2012, PCB Weight 488.8 kg							

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130146/3 of 35

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600788 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02236 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 125	1	CM	2636	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10490000, Sludge, PCB Out of Service Date 01/23/2013, PCB Weight 1525.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.02195 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 171	1	CM	2358	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #BN10490902, Sludge, PCB Out of Service Date 02/07/2013, PCB Weight 1247.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130148 TRACTOR - C39 TRAILER - 328
GROSS WEIGHT IN LBS: TP# 125 = 18,460 TP# 171 = 18,048 TP# 502 = 13,819
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature: [signature]
Month 02 Day 25 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Stephen M EASTON
Signature: Steph M. Easton
Month 07 Day 25 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Lony
Signature: [signature]
Month 07 Day 26 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page of	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600788GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.01784 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 502	1	CM	1277	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130148/3 of 38

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600790 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.0189 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 208	1	CM	2258	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container #BN10441833, Sludge, PCB Out of Service Date 01/24/2013, PCB Weight 1146.8 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-238, PU-239, AM-241, SOLID, OXIDE, 0.03197 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 182	1	CM	2071	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container #BN10489996, Sludge, PCB Out of Service Date 12/10/2012, PCB Weight 960.4 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130150 TRACTOR - C29 TRAILER - 353
GROSS WEIGHT IN LBS: TP# 208 = 17,784 TP# 182 = 17,168 TP# 179 = 16,311
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: GARY Dye Signature: Gary Dye Month 07 Day 26 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Pierce Signature: James Pierce Month 07 Day 26 Year 13

Transporter 2 Printed/Typed Name: Signature: Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Long Signature: Month 09 Day 28 Year 13

IN130150/2 of 34

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: ID4890008952

22. Page 2 of 2

23. Manifest Tracking Number: 001600790GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.09603 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 179	1	CM	1379	K	F001	F002	F005
						D006	D007	D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130150/3 of 34

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600794 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6807

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (505)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02079 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 185	1	CM	2382	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #, BN10441831, Sludge, PCB Out of Service Date 01/09/2013, PCB Weight 1271.4 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.008356 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 206	1	CM	2179	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #, BN10490006, Sludge, PCB Out of Service Date 01/29/2013, PCB Weight 1068.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130154 TRACTOR - C - 30 TRAILER - 327
GROSS WEIGHT IN LBS: TP# 185 = 17,949 TP# 206 = 17,662 TP# 513 = 13,480
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature: Judy Pedersen-Campbell
Month 07 Day 29 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: W. Grant Taylor
Signature: W. Grant Taylor
Month 07 Day 29 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Andy Cooper
Signature:
Month 07 Day 31 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600794GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, SOLID, OXIDE, 0.1643 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 513	1	CM	1246	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130154/3 of 34

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600795 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.007832 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 178	1	CM	2102	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10490906, Sludge, PCB Out of Service Date 01/10/2013, PCB Weight 991 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.01098 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 174	1	CM	2070	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10490903, Sludge, PCB Out of Service Date 02/18/2013, PCB Weight 959 kg							

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130155 TRACTOR C - 38 TRAILER - 337
GROSS WEIGHT IN LBS: TP# 178 = 17,376 TP# 174 = 17,346 TP# S12 = 14,825
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: J. Pedersen-Campbell Signature: J. Pedersen-Campbell Month 08 Day 01 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: LINDA TAYLOR Signature: Linda Taylor Month 08 Day 01 Year 13
Transporter 2 Printed/Typed Name: Signature: Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Alvy Williams Signature: Alvy Williams Month 09 Day 03 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600795GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.4006 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 512	1	CM	1743	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600796 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY 575 NM 88221
Facility's Phone: ~~(505)~~ 575 234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.01304 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 148	1	CM	2160	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container #, BN10490894, Sludge, PCB Out of Service Date 01/15/2013, PCB Weight 1048.6 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.01672 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 150	1	CM	2077	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container #, BN10490895, Sludge, PCB Out of Service Date 01/09/2013, PCB Weight 965.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130156 TRACTOR - C - 34 TRAILER - 374
GROSS WEIGHT IN LBS: TP# 148 = 17,353 TP# 150 = 17,135 TP# 509 = 14,528
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature: Judy Pedersen-Campbell
Month Day Year: 08 01 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael L Dean
Signature: Michael L Dean
Month Day Year: 08 01 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Alvy Williams
Signature
Month Day Year: 08 02 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600796GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, SOLID, OXIDE, 1.824 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT# 509	1	CM	1598	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130156/3 of 36

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600797 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241,SOLID, OXIDE, 0.02581TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 187	1	CM	2327	K	F001	F002	F005
						D008	D022	D026
	K 2. PCB Container #BN10490901, Sludge, PCB Out of Service Date 01/24/2013, PCB Weight 1216.4 kg							
RQ	K 3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01035 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 194	1	CM	2215	K	F001	F002	F005
						D008	D022	D026
	K 4. PCB Container # BN10491500, Sludge, PCB Out of Service Date 03/07/2013, PCB Weight 1103.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130157 TRACTOR - C 39 TRAILER - 377
GROSS WEIGHT IN LBS: TP# 187 = 17,793 TP# 194 = 17,324 TP# 506 = 13,601
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature: Verl A. Stuart
Month 08 Day 02 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Edward Semendsei	Edward Semendsei	08	02	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Alvy Williams	Alvy Williams	08	03	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600797GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.02387 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 506	1	CM	1288	K	F001	F002	F005
						D006	D007	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130157/3 of 36

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575)885-6883	001600798 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.02845 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 154	1	CM	2621	K	F001	F002	F005
						D008	D022	D026
	X 2. PCB Container # BN10490008, Sludge, PCB Out of Service Date 01/16/2013, PCB Weight 1509.8 kg							
RQ	X 3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01038 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 164	1	CM	2492	K	F001	F002	F005
						D008	D022	D026
	X 4. PCB Container #BN10490009, Sludge, PCB Out of Service Date 01/15/2013, PCB Weight 1381 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130158 TRACTOR - C32 TRAILER - 376
GROSS WEIGHT IN LBS: TP# 154 = 18,795 TP# 164 = 18,296
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART Signature: [signature] Month: 08 Day: 02 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: DALE EAKIN Signature: [signature] Month: 08 Day: 02 Year: 13

Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	N/A	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: ALVY WILLIAMS Signature: [signature] Month: 08 Day: 03 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	1	(575) 885-6883	001600799 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.01185 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 180	1	CM	2363	K	F001	F002	F005
						D008	D022	D026
	X 2. PCB Container # BN10490003, Sludge, PCB Out of Service Date 01/28/2013, PCB Weight 1251.8 kg							
RQ	X 3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01989 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 181	1	CM	2157	K	F001	F002	F005
						D008	D022	D026
	X 4. PCB Container #BN10491501, Sludge, PCB Out of Service Date 03/11/2013, PCB Weight 1046.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130159 TRACTOR - V-26 TRAILER - 332
GROSS WEIGHT IN LBS: TP# 180 = 17,861 TP# 181 = 17,292
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LOWNEY NATE — Signature: Lowney Nate — Month 08 Day 03 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Tim Worden — Signature — Month 08 Day 03 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	N/A	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: ANDY WILLIAMS — Signature — Month 08 Day 04 Year 13

IN130159/2 of 30

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600800 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.007534 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 125	1	CM	2083	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #BN10490007, Sludge, PCB Out of Service Date 01/09/2013, PCB Weight 972 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02209 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 171	1	CM	1954	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #BN10489991, Sludge, PCB Out of Service Date 01/15/2013, PCB Weight 843.4 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130160 TRACTOR - V-22 TRAILER - 363
GROSS WEIGHT IN LBS: TP# 125 = 17,240 TP# 171 = 17,157 TP# 502 = 13,149
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LONNEY NATE — Signature: Lonney Nate — Month 08 Day 03 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Tommy Cash — Signature: — Month 08 Day 03 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Alvy Williams — Signature: — Month 08 Day 04 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600800GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, PU-241, SOLID, OXIDE, 0.01116 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 502	1	CM	1046	K	F001	F002	F005
						D006	D007	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130160/3 of 35

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600802 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02418 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 159	1	CM	2263	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10490900, Sludge, PCB Out of Service Date 02/11/2013, PCB Weight 1156.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.03021 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 126	1	CM	2050	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #BN10490905, Sludge, PCB Out of Service Date 02/04/2013, PCB Weight 939.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130162 TRACTOR - C40 TRAILER - 336
GROSS WEIGHT IN LBS: TP# 159 = 17,730 TP# 126 = 17,088 TP# 503 = 13,267
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LONNEY NATE
Signature: Lonney Nate
Month 08 Day 05 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JAMES WITTMAN
Signature: James Wittman
Month 08 Day 05 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: G Kersh
Signature
Month 08 Day 07 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600802GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 503	1	CM	1147	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130162/3 of 34

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600804 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02036 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 170	1	CM	2420	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10490918, Sludge, PCB Out of Service Date 03/11/2013, PCB Weight 1308.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02867 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 166	1	CM	2231	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10490893, Sludge, PCB Out of Service Date 01/28/2013, PCB Weight 1120.2 kg							

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130164 TRACTOR C - 35 TRAILER - 370
GROSS WEIGHT IN LBS: TP# 170 = 18,181 TP# 166 = 17,748 TP# 510 = 13,469
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
S.R. DANCE	S.R. Dance	08	06	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Brad Steinman	Brad Steinman	08	06	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
A Kessler		08	08	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600804GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01533 TBQ, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 510	1	CM	1134	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130164/3 of 38

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600805 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01373 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 208	1	CM	2673	K	F001	F002	F005
						D008	D022	D026
	X PCB Container, BN10491504, Sludge, PCB Out of Service Date 03/26/2013, PCB Weight 1561.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01175 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 182	1	CM	2520	K	F001	F002	F005
						D008	D022	D026
	X PCB Container, BN10490917, Sludge, PCB Out of Service Date 03/11/2013, PCB Weight 1409.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130165 TRACTOR C - 36 TRAILER - 341
GROSS WEIGHT IN LBS: TP# 208 = 18,699 TP# 182 = 18,158
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.R. DANCE Signature: S.R. Dance Month: 08 Day: 06 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Danny Santos Signature: Month: 08 Day: 06 Year: 13

Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	9/9/13 H/A	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: A Kessler Signature: Month: 08 Day: 08 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575)885-6883	001600806 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.01289 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 135	1	CM	2528	K	F001 F002 F005 D022 D026 D027		
	X PCB Container #, BN10491505, Sludge, PCB Out of Service Date 03/13/2013, PCB Weight 1416.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01005 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 207	1	CM	2310	K	F001 F002 F005 D022 D026 D027		
	X PCB Container #, BN10491507, Sludge, PCB Out of Service Date 03/13/2013, PCB Weight 1199 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130166 TRACTOR - C - 32 TRAILER - 348
GROSS WEIGHT IN LBS: TP# 135 = 18,220 TP# 207 = 18,026
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.R. DANCE Signature: S.R. Dance Month 08 Day 07 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael AKins Signature: mAkins Month 08 Day 07 Year 13

Transporter 2 Printed/Typed Name: Signature: Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Joe Howard Signature: Joe Howard Month 08 Day 09 Year 13

IN130166/2 of 29

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	1	(575) 885-6883	001600807 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01619 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 185	1	CM	2426	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #BN10491506, Sludge, PCB Out of Service Date 03/13/2013, PCB Weight 1314.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01962 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 206	1	CM	2266	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #BN10490920, Sludge, PCB Out of Service Date 03/11/2013, PCB Weight 1154.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130167 TRACTOR C - 34 TRAILER - 327
GROSS WEIGHT IN LBS: TP# 185 = 18,044 TP# 206 = 17,853
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
S.R. DANCE	S.R. Dance	08	07	13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Wendell Copeland		08	07	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Joe Havens		08	08	13

9/8-9/13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600811 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. — U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01133 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 187	1	CM	2241	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #BN10491508, Sludge, PCB Out of Service Date 03/14/2013, PCB Weight 1129.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02938 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 194	1	CM	2226	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #BN10490964, Sludge, PCB Out of Service Date 03/07/2013, PCB Weight 1115 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130171 TRACTOR C32 TRAILER - 362
GROSS WEIGHT IN LBS: TP# 187 = 17,601 TP# 194 = 17,349
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith — Signature: Richard A. NeSmith — Month: 08 Day: 15 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: DALE EAKIN — Signature: Dale Eakin — Month: 08 Day: 15 Year: 13

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	N/A	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Andy Cooper — Signature — Month: 08 Day: 16 Year: 13

IN130171/2 of 194

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575)885-6883	001600812 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01202 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 154	1	CM	2173	K	F001 F002 F005 D008 D022 D026
	X PCB Container, BN10491509, Sludge, PCB Out of Service Date 03/07/2013, PCB Weight 1062 kg					
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.006839 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 164	1	CM	2120	K	F001 F002 F005 D008 D022 D026
	X PCB Container, BN10491502, Sludge, PCB Out of Service Date 03/11/2013, PCB Weight 1009.4 kg					

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130172 TRACTOR C - 31 TRAILER - 376
GROSS WEIGHT IN LBS: TP# 154 = 17,807 TP# 164 = 17,476
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: J. Pedersen-Campbell
Signature:
Month: 08 Day: 16 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Akins
Signature:
Month: 08 Day: 16 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	N/A	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Andy Cooper
Signature:
Month: 08 Day: 17 Year: 13

IN130172/0089

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
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IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600813 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01194 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 141	1	CM	2112	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10491510, Sludge, PCB Out of Service Date 03/13/2013, PCB Weight 1,001.4 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.007056 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 197	1	CM	2027	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10491503, Sludge, PCB Out of Service Date 03/11/2013, PCB Weight 916 kg							

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130173 TRACTOR C - ~~35~~ 33 TRAILER - 345
GROSS WEIGHT IN LBS: TP# 141 = 17,224 TP# 197 = 16,920 TP# 509 = 13,836
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: J. Pedersen-Campbell
Signature:
Month: 8 Day: 16 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael L Dean
Signature:
Month: 8 Day: 16 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: ANDY COOLER
Signature:
Month: 08 Day: 17 Year: 13

IN130173/2 0534

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600813GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.1046 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 509	1	CM	1370	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130173/3 of 34

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600814 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01317 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 157	1	CM	2285	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # 8N10491523, Sludge, PCB Out of Service Date 4/4/2013, PCB Weight 1173.8 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.1868 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 161	1	CM	2191	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # 8N10491511, Sludge, PCB Out of Service Date 4/11/2013, PCB Weight 1080 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130174 TRACTOR - V25 TRAILER - 356
GROSS WEIGHT IN LBS: TP# 157 = 17,860 TP# 161 = 17,607 TP# 508 = 13,474
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.R. DANCE — Signature: S.R. Dance — Month: 08 Day: 17 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: David Starrett — Signature: D Starrett — Month: 08 Day: 17 Year: 13

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Andy Cooper — Signature — Month: 08 Day: 18 Year: 13

IN130174/2 0526

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600814GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.02632 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 508	1	CM	1183	K	F001	F002	F005
						D004	D005	D008
	PCB Container #s; ARP70164, ARP70507, ARP70273, ARP71080, ARP71138, ARP70670, ARP70406, Sludge, PCB Out of Service Date 4/9/2012, PCB Weight 944.8 kg							

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130174/3 of 36

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600815 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.04786 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 159	1	CM	2275	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container # BN10491524, Sludge, PCB Out of Service Date 05/06/2013, PCB Weight 1164.2 kg							
RQ	2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.009827 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 126	1	CM	2244	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container # BN10491527, Sludge, PCB Out of Service Date 05/09/2013, PCB Weight 1133.4 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130175 TRACTOR - V20 TRAILER - 375
GROSS WEIGHT IN LBS: TP# 159 = 17,758 TP# 126 = 17,516 TP# 503 = 13,328
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.R. DANCE — Signature: S. R. Dance — Month 08 Day 17 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: DOUGLAS FORSE — Signature — Month 8 Day 17 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: ANDY COOPER — Signature — Month 08 Day 18 Year 13

IN130175/2 of 5

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600815GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.116 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 503	1	CM	1261	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130175/3 of 35

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600816 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01408 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 137	1	CM	2250	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10491519, Sludge, PCB Out of Service Date 05/06/2013, PCB Weight 1138.8 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01536 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 206	1	CM	2206	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10491521, Sludge, PCB Out of Service Date 03/20/2013, PCB Weight 1095.4 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130176 TRACTOR - C37 TRAILER - 326
GROSS WEIGHT IN LBS: TP# 137 = 18,152 TP# 206 = 17,722 TP# 507 = 13,819
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LONNEY NATE
Signature: Lonney Nate
Month 08 Day 19 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Byron L Steele
Signature: Byron Steele
Month 08 Day 19 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name: Mike Procter
Signature
Month 08 Day 20 Year 13

IN130176/2 of 34

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600816GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.007568 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 507	1	CM	1384	K	F001 D004	F002 D005	F005 D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130176/3 of 34

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600817 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01923 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 160	1	CM	2120	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10491518, Sludge, PCB Out of Service Date 5/10/2013, PCB Weight 1008.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01233 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 128	1	CM	2006	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10491520, Sludge, PCB Out of Service Date 5/6/2013, PCB Weight 895.4 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130177 TRACTOR - C40 TRAILER - 360
GROSS WEIGHT IN LBS: TP# 160 = 17,375 TP# 128 = 17,254 TP# 506 = 13,739
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
LONNEY NATE	Lonney Nate	08	19	13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
JAMES WITTMAN	James Wittman	08	19	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Poplar		08	20	13

IN130177/20625

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600817GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.06845 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 506	1	CM	1277	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130177/3 of 35

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0375
SWALKER
09/12/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02074
UFC:5822.00

August 28, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130156 THROUGH IN130160, IN130162, IN130164 THROUGH IN130167 AND IN130171 THROUGH IN130177 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130156	001600796GBF	BN10490894	8/8/2013
IN130156	001600796GBF	BN10490895	8/6/2013
IN130157	001600797GBF	BN10490901	8/9/2013
IN130157	001600797GBF	BN10491500	8/9/2013
IN130158	001600798GBF	BN10490008	8/9/2013
IN130158	001600798GBF	BN10490009	8/8/2013
IN130159	001600799GBF	BN10490003	8/9/2013
IN130159	001600799GBF	BN10491501	8/6/2013
IN130160	001600800GBF	BN10489991	8/10/2013
IN130160	001600800GBF	BN10490007	8/8/2013
IN130162	001600802GBF	BN10490900	8/8/2013
IN130162	001600802GBF	BN10490905	8/10/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130164	001600804GBF	BN10490918	8/11/2013
IN130164	001600804GBF	BN10490893	8/11/2013
IN130165	001600805GBF	BN10491504	8/16/2013
IN130165	001600805GBF	BN10490917	8/11/2013
IN130166	001600806GBF	BN10491507	8/13/2013
IN130166	001600806GBF	BN10491505	8/13/2013
IN130167	001600807GBF	BN10490920	8/13/2013
IN130167	001600807GBF	BN10491506	8/14/2013
IN130171	001600811GBF	BN10491508	8/18/2013
IN130171	001600811GBF	BN10490964	8/18/2013
IN130172	001600812GBF	BN10491509	8/18/2013
IN130172	001600812GBF	BN10491502	8/23/2013
IN130173	001600813GBF	BN10491510	8/23/2013
IN130173	001600813GBF	BN10491503	8/22/2013
IN130174	001600814GBF	BN10491523	8/21/2013
IN130174	001600814GBF	BN10491511	8/21/2013
IN130174	001600814GBF	ARP70164	8/22/2013
IN130174	001600814GBF	ARP70273	8/22/2013
IN130174	001600814GBF	ARP70406	8/22/2013
IN130174	001600814GBF	ARP70507	8/22/2013
IN130174	001600814GBF	ARP70670	8/22/2013
IN130174	001600814GBF	ARP71080	8/22/2013
IN130174	001600814GBF	ARP71138	8/22/2013
IN130175	001600815GBF	BN10491524	8/22/2013
IN130175	001600815GBF	BN10491527	8/22/2013
IN130176	001600816GBF	BN10491519	8/23/2013
IN130176	001600816GBF	BN10491521	8/22/2013
IN130177	001600817GBF	BN10491520	8/21/2013
IN130177	001600817GBF	BN10491518	8/21/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

Robert S. Nieman for

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130156 through IN130160, IN130162, IN130164 through IN130167 and IN130171 through IN130177.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600818 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01482 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 208	1	CM	2342	K	F001	F002	F005
						D008	D022	D026
	X PCB Container, BN10491512, Sludge, PCB Out of Service Date 04/04/2013, PCB Weight 1231.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01686 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 182	1	CM	2206	K	F001	F002	F005
						D008	D022	D026
	X PCB Container, BN10491522, Sludge, PCB Out of Service Date 04/04/2013, PCB Weight 1094.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130178 TRACTOR C29 TRAILER - 359
GROSS WEIGHT IN LBS: TP# 208 = 17,970 TP# 182 = 17,464
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Richard A. NeSmith	Richard A. NeSmith	08	22	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
James Pierce	James Pierce	08	22	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mark Long		08	24	13

IN130178/2 of 29

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

COPY

CP:13:02083
UFC:5822.00

September 17, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130178, IN130179 AND IN130186 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130178	001600818GBF	BN10491512	8/24/2013
IN130178	001600818GBF	BN10491522	8/28/2013
IN130179	001600819GBF	BN10491525	8/28/2013
IN130179	001600819GBF	BN10491526	8/24/2013
IN130186	001600826GBF	BN10498124	9/10/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons

who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130178, IN130179 and IN130186.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600819 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01625 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 170	1	CM	2201	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #, BN10491525, Sludge, PCB Out of Service Date 05/02/2013, PCB Weight 1089.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01027 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 166	1	CM	2167	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #, BN10491526, Sludge, PCB Out of Service Date 05/02/2013, PCB Weight 1056.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130179 TRACTOR - C - 35 TRAILER - 377
GROSS WEIGHT IN LBS: TP# 170 = 17,698 TP# 166 = 17,607
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Richard A. NeSmith	Richard A. NeSmith	08	22	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Brad Steinman	Brad Steinman	08	22	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)	Month	Day	Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	~~H132~~ ML 082413	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mark Lony		08	24	13

IN130179/2 of 17

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

COPY

CP:13:02083
UFC:5822.00

September 17, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130178, IN130179 AND IN130186 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130178	001600818GBF	BN10491512	8/24/2013
IN130178	001600818GBF	BN10491522	8/28/2013
IN130179	001600819GBF	BN10491525	8/28/2013
IN130179	001600819GBF	BN10491526	8/24/2013
IN130186	001600826GBF	BN10498124	9/10/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons

who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130178, IN130179 and IN130186.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600826 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.009199 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 187	1	CM	2200	K	F001	F002	F005
						D022	D026	D027
	% PCB Container #, BNI0498124, Sludge, PCB Out of Service Date 04/29/2013, PCB Weight 1089.2 kg							
RQ	% 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-238, AM-241, PU-240, SOLID, OXIDE, 0.4351 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 194	1	CM	972	K	F001	F002	F005
						D004	D005	D008
RQ	% 3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01421 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 510	1	CM	1086	K	F001	F002	F005
						D004	D005	D008

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130186 TRACTOR - V - 24 TRAILER - 363
GROSS WEIGHT IN LBS: TP# 187 = 17,512 TP# 194 = 14,555 TP# 510 = 13,364
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
S.R. DANCE	S.R. Dance	09	07	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
WILLIAM CRAIG VOIGHT	William Craig Voight	9	7	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
MIKE PROCTOR		09	08	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

COPY

CP:13:02083
UFC:5822.00

September 17, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130178, IN130179 AND IN130186 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130178	001600818GBF	BN10491512	8/24/2013
IN130178	001600818GBF	BN10491522	8/28/2013
IN130179	001600819GBF	BN10491525	8/28/2013
IN130179	001600819GBF	BN10491526	8/24/2013
IN130186	001600826GBF	BN10498124	9/10/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons

who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130178, IN130179 and IN130186.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600832 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.02239 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 135	1	CM	2307	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498140, Sludge, PCB Out of Service Date 04/23/2013, PCB Weight 1195.8 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01176 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 207	1	CM	2199	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498139, Sludge, PCB Out of Service Date 04/09/2013, PCB Weight 1087.8 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130192 TRACTOR - C - 34 TRAILER - 373
GROSS WEIGHT IN LBS: TP# 135 = 17,733 TP# 207 = 17,781 TP# 508 = 13,107
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.R. DANCE
Signature: S.R. Dance
Month: 09 Day: 16 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Don French
Signature: Don French
Month: 09 Day: 16 Year: 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Poder
Signature:
Month: 09 Day: 18 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600832GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, "HRCQ", PU-238, PU-239, AM-241, SOLID, OXIDE, 4.072 TBq, RADIOACTIVE YELLOW-III, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 508	1	CM	1106	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05). Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02091
UFC:5822.00

COPY

October 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 AND IN130211 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130192	001600832GBF	BN10498139	9/20/2013
IN130192	001600832GBF	BN10498140	9/20/2013
IN130194	001600834GBF	BN10491529	9/26/2013
IN130194	001600834GBF	BN10491528	9/25/2013
IN130199	001600839GBF	BN10491515	9/28/2013
IN130199	001600839GBF	BN10491513	9/28/2013
IN130201	001600841GBF	BN10498136	9/29/2013
IN130201	001600841GBF	BN10498138	9/28/2013
IN130202	001600842GBF	BN10498141	9/28/2013
IN130202	001600842GBF	BN10498131	9/29/2013
IN130203	001600843GBF	BN10498128	9/29/2013
IN130203	001600843GBF	BN10498137	9/29/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130205	001600845GBF	BN10498147	10/3/2013
IN130205	001600845GBF	BN10498148	10/3/2013
IN130207	001600847GBF	BN10498145	9/30/2013
IN130207	001600847GBF	BN10498150	9/30/2013
IN130209	001600849GBF	BN10498123	10/2/2013
IN130209	001600849GBF	BN10498130	10/2/2013
IN130211	001943006GBF	BN10498125	10/8/2013
IN130211	001943006GBF	BN10491516	10/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 and IN130211.

COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600834 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01511 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 130	1	CM	2146	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10491528, Sludge, PCB Out of Service Date 04/11/2013, PCB Weight 1034.8 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01029 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 177	1	CM	2133	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10491529, Sludge, PCB Out of Service Date 05/06/2013, PCB Weight 1022.0 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130194 TRACTOR - C35 TRAILER - 350
GROSS WEIGHT IN LBS: TP# 130 = 17,654 TP# 177 = 17,661 TP# 513 = 13,077
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.R. DANCE
Signature: S.R. Dance
Month: 09 Day: 16 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Brad Steinman
Signature: Brad Steinman
Month: 09 Day: 16 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Locke
Signature:
Month: 09 Day: 18 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600834GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, "HRCQ", PU-238, SOLID, OXIDE, 3.305 TBq, RADIOACTIVE YELLOW-III, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 513	1	CM	1063	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

Copy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02091
UFC:5822.00

COPY

October 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 AND IN130211 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130192	001600832GBF	BN10498139	9/20/2013
IN130192	001600832GBF	BN10498140	9/20/2013
IN130194	001600834GBF	BN10491529	9/26/2013
IN130194	001600834GBF	BN10491528	9/25/2013
IN130199	001600839GBF	BN10491515	9/28/2013
IN130199	001600839GBF	BN10491513	9/28/2013
IN130201	001600841GBF	BN10498136	9/29/2013
IN130201	001600841GBF	BN10498138	9/28/2013
IN130202	001600842GBF	BN10498141	9/28/2013
IN130202	001600842GBF	BN10498131	9/29/2013
IN130203	001600843GBF	BN10498128	9/29/2013
IN130203	001600843GBF	BN10498137	9/29/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130205	001600845GBF	BN10498147	10/3/2013
IN130205	001600845GBF	BN10498148	10/3/2013
IN130207	001600847GBF	BN10498145	9/30/2013
IN130207	001600847GBF	BN10498150	9/30/2013
IN130209	001600849GBF	BN10498123	10/2/2013
IN130209	001600849GBF	BN10498130	10/2/2013
IN130211	001943006GBF	BN10498125	10/8/2013
IN130211	001943006GBF	BN10491516	10/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 and IN130211.

COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600839 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
CORO00206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.00904 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 140	1	CM	2128	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10491513, Sludge, PCB Out of Service Date 4/9/2013, PCB Weight 1017 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.01782 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 169	1	CM	2118	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10491515, Sludge, PCB Out of Service Date 4/10/2013, PCB Weight 1007.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130199 TRACTOR - C36 TRAILER - 329
GROSS WEIGHT IN LBS; TP# 140 = 17,243 TP# 169 = 17,500 TP# 515 = 13,097
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: GARN Dye
Signature: [signature]
Month 09 Day 20 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Danny Sanders
Signature: [signature]
Month 09 Day 20 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Long
Signature: [signature]
Month 09 Day 21 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600839GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, "HRCQ", PU-238, AM-241, SOLID, OXIDE, 4.275 TBq, RADIOACTIVE YELLOW-III, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 515	1	CM	1056	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02091
UFC:5822.00

COPY

October 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 AND IN130211 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130192	001600832GBF	BN10498139	9/20/2013
IN130192	001600832GBF	BN10498140	9/20/2013
IN130194	001600834GBF	BN10491529	9/26/2013
IN130194	001600834GBF	BN10491528	9/25/2013
IN130199	001600839GBF	BN10491515	9/28/2013
IN130199	001600839GBF	BN10491513	9/28/2013
IN130201	001600841GBF	BN10498136	9/29/2013
IN130201	001600841GBF	BN10498138	9/28/2013
IN130202	001600842GBF	BN10498141	9/28/2013
IN130202	001600842GBF	BN10498131	9/29/2013
IN130203	001600843GBF	BN10498128	9/29/2013
IN130203	001600843GBF	BN10498137	9/29/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130205	001600845GBF	BN10498147	10/3/2013
IN130205	001600845GBF	BN10498148	10/3/2013
IN130207	001600847GBF	BN10498145	9/30/2013
IN130207	001600847GBF	BN10498150	9/30/2013
IN130209	001600849GBF	BN10498123	10/2/2013
IN130209	001600849GBF	BN10498130	10/2/2013
IN130211	001943006GBF	BN10498125	10/8/2013
IN130211	001943006GBF	BN10491516	10/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 and IN130211.

COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600841 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01512 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 142	1	CM	2278	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498136, Sludge, PCB Out of Service Date 04/09/2013, PCB Weight 1167.4 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.01311 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 127	1	CM	2202	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #BN10498138, Sludge, PCB Out of Service Date 04/11/2013, PCB Weight 1090.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130201 TRACTOR - V - 29 TRAILER - 326
GROSS WEIGHT IN LBS: TP# 142 = 17,670 TP# 127 = 17,457
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART — Signature: [signature] — Month 09 Day 21 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: THOMAS NAVARETTE — Signature: [signature] — Month 09 Day 21 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Long — Signature: [signature] — Month 09 Day 22 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02091
UFC:5822.00

COPY

October 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 AND IN130211 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130192	001600832GBF	BN10498139	9/20/2013
IN130192	001600832GBF	BN10498140	9/20/2013
IN130194	001600834GBF	BN10491529	9/26/2013
IN130194	001600834GBF	BN10491528	9/25/2013
IN130199	001600839GBF	BN10491515	9/28/2013
IN130199	001600839GBF	BN10491513	9/28/2013
IN130201	001600841GBF	BN10498136	9/29/2013
IN130201	001600841GBF	BN10498138	9/28/2013
IN130202	001600842GBF	BN10498141	9/28/2013
IN130202	001600842GBF	BN10498131	9/29/2013
IN130203	001600843GBF	BN10498128	9/29/2013
IN130203	001600843GBF	BN10498137	9/29/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130205	001600845GBF	BN10498147	10/3/2013
IN130205	001600845GBF	BN10498148	10/3/2013
IN130207	001600847GBF	BN10498145	9/30/2013
IN130207	001600847GBF	BN10498150	9/30/2013
IN130209	001600849GBF	BN10498123	10/2/2013
IN130209	001600849GBF	BN10498130	10/2/2013
IN130211	001943006GBF	BN10498125	10/8/2013
IN130211	001943006GBF	BN10491516	10/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 and IN130211.

COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600842 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.01888 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 146	1	CM	2258	K	F001	F002	F005
						D008	D0022	D026
	X PCB Container # BNI0498131, Sludge, PCB Out of Service Date 4/11/2013, PCB Weight 1146.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01173 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 210	1	CM	2205	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BNI0498141, Sludge, PCB Out of Service Date 4/9/2013, PCB Weight 1094 kg							

14. Special Handling Instructions and Additional Information
REF. SHIPMENT # IN130202 TRACTOR - C - 33 TRAILER - 362
GROSS WEIGHT IN LBS: TP# 146 = 17,419 TP# 210 = 17,630
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith
Signature: Richard A. NeSmith
Month: 09 Day: 23 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Wendell Copeland
Signature:
Month: 09 Day: 23 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Russ Strobe
Signature:
Month: 09 Day: 25 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02091
UFC:5822.00

COPY

October 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 AND IN130211 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130192	001600832GBF	BN10498139	9/20/2013
IN130192	001600832GBF	BN10498140	9/20/2013
IN130194	001600834GBF	BN10491529	9/26/2013
IN130194	001600834GBF	BN10491528	9/25/2013
IN130199	001600839GBF	BN10491515	9/28/2013
IN130199	001600839GBF	BN10491513	9/28/2013
IN130201	001600841GBF	BN10498136	9/29/2013
IN130201	001600841GBF	BN10498138	9/28/2013
IN130202	001600842GBF	BN10498141	9/28/2013
IN130202	001600842GBF	BN10498131	9/29/2013
IN130203	001600843GBF	BN10498128	9/29/2013
IN130203	001600843GBF	BN10498137	9/29/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130205	001600845GBF	BN10498147	10/3/2013
IN130205	001600845GBF	BN10498148	10/3/2013
IN130207	001600847GBF	BN10498145	9/30/2013
IN130207	001600847GBF	BN10498150	9/30/2013
IN130209	001600849GBF	BN10498123	10/2/2013
IN130209	001600849GBF	BN10498130	10/2/2013
IN130211	001943006GBF	BN10498125	10/8/2013
IN130211	001943006GBF	BN10491516	10/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 and IN130211.

COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600843 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. — U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.03692 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 156	1	CM	2202	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10498128, Sludge, PCB Out of Service Date 04/29/2013, PCB Weight 1091.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.01082 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 147	1	CM	2193	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10498137, Sludge, PCB Out of Service Date 04/09/2013, PCB Weight 1081.8 kg							

14. Special Handling Instructions and Additional Information
REF. SHIPMENT # IN130203 TRACTOR - C - 29 TRAILER - 332
GROSS WEIGHT IN LBS: TP# 156 = 17,732 TP# 147 = 17,426
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith — Signature: Richard A. NeSmith — Month 09 Day 23 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Pierce — Signature: James Pierce — Month 09 Day 23 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Russ Stroble — Signature: Russ Stroble — Month 09 Day 25 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02091
UFC:5822.00

COPY

October 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 AND IN130211 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130192	001600832GBF	BN10498139	9/20/2013
IN130192	001600832GBF	BN10498140	9/20/2013
IN130194	001600834GBF	BN10491529	9/26/2013
IN130194	001600834GBF	BN10491528	9/25/2013
IN130199	001600839GBF	BN10491515	9/28/2013
IN130199	001600839GBF	BN10491513	9/28/2013
IN130201	001600841GBF	BN10498136	9/29/2013
IN130201	001600841GBF	BN10498138	9/28/2013
IN130202	001600842GBF	BN10498141	9/28/2013
IN130202	001600842GBF	BN10498131	9/29/2013
IN130203	001600843GBF	BN10498128	9/29/2013
IN130203	001600843GBF	BN10498137	9/29/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130205	001600845GBF	BN10498147	10/3/2013
IN130205	001600845GBF	BN10498148	10/3/2013
IN130207	001600847GBF	BN10498145	9/30/2013
IN130207	001600847GBF	BN10498150	9/30/2013
IN130209	001600849GBF	BN10498123	10/2/2013
IN130209	001600849GBF	BN10498130	10/2/2013
IN130211	001943006GBF	BN10498125	10/8/2013
IN130211	001943006GBF	BN10491516	10/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 and IN130211.

COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600845 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
CDR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01781 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 134	1	CM	2216	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10498147, Sludge, PCB Out of Service Date 04/18/2013, PCB Weight 1105.4 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.02047 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 195	1	CM	2215	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10498148, Sludge, PCB Out of Service Date 04/23/2013, PCB Weight 1104.4 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130205 TRACTOR - C - 31 TRAILER - 320
GROSS WEIGHT IN LBS: TP# 134 = 17,612 TP# 195 = 17,366 TP# 505 = 13,569
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
S.R. DANCE	S.R. Dance	09	26	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
MASON ERNEST	Mason Ernest	09	26	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
JOSEPH BEALLER		09	28	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 2 of 2	23. Manifest Tracking Number 001600845GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.2237 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 505	1	CM	1200	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02091
UFC:5822.00

COPY

October 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 AND IN130211 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130192	001600832GBF	BN10498139	9/20/2013
IN130192	001600832GBF	BN10498140	9/20/2013
IN130194	001600834GBF	BN10491529	9/26/2013
IN130194	001600834GBF	BN10491528	9/25/2013
IN130199	001600839GBF	BN10491515	9/28/2013
IN130199	001600839GBF	BN10491513	9/28/2013
IN130201	001600841GBF	BN10498136	9/29/2013
IN130201	001600841GBF	BN10498138	9/28/2013
IN130202	001600842GBF	BN10498141	9/28/2013
IN130202	001600842GBF	BN10498131	9/29/2013
IN130203	001600843GBF	BN10498128	9/29/2013
IN130203	001600843GBF	BN10498137	9/29/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130205	001600845GBF	BN10498147	10/3/2013
IN130205	001600845GBF	BN10498148	10/3/2013
IN130207	001600847GBF	BN10498145	9/30/2013
IN130207	001600847GBF	BN10498150	9/30/2013
IN130209	001600849GBF	BN10498123	10/2/2013
IN130209	001600849GBF	BN10498130	10/2/2013
IN130211	001943006GBF	BN10498125	10/8/2013
IN130211	001943006GBF	BN10491516	10/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 and IN130211.

COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600847 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02006 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 154	1	CM	2168	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #, BN10498145, Sludge, PCB Out of Service Date 04/22/2013, PCB Weight 1057 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.0152 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 207	1	CM	2166	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #, BN10498150, Sludge, PCB Out of Service Date 03/12/2013, PCB Weight 1055.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130207 TRACTOR - C36 TRAILER - 347
GROSS WEIGHT IN LBS: TP# 154 = 17,796 TP# 207 = 17,709 TP# 512 = 13,649
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR ERG# 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Garn Dye
Signature: Garn Dye
Month 09 Day 27 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Danny Sanders
Signature:
Month 09 Day 27 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Joseph Bealler
Signature:
Month 09 Day 28 Year 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600847GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.179 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 512	1	CM	1209	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

COPY

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02091
UFC:5822.00

COPY

October 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 AND IN130211 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130192	001600832GBF	BN10498139	9/20/2013
IN130192	001600832GBF	BN10498140	9/20/2013
IN130194	001600834GBF	BN10491529	9/26/2013
IN130194	001600834GBF	BN10491528	9/25/2013
IN130199	001600839GBF	BN10491515	9/28/2013
IN130199	001600839GBF	BN10491513	9/28/2013
IN130201	001600841GBF	BN10498136	9/29/2013
IN130201	001600841GBF	BN10498138	9/28/2013
IN130202	001600842GBF	BN10498141	9/28/2013
IN130202	001600842GBF	BN10498131	9/29/2013
IN130203	001600843GBF	BN10498128	9/29/2013
IN130203	001600843GBF	BN10498137	9/29/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130205	001600845GBF	BN10498147	10/3/2013
IN130205	001600845GBF	BN10498148	10/3/2013
IN130207	001600847GBF	BN10498145	9/30/2013
IN130207	001600847GBF	BN10498150	9/30/2013
IN130209	001600849GBF	BN10498123	10/2/2013
IN130209	001600849GBF	BN10498130	10/2/2013
IN130211	001943006GBF	BN10498125	10/8/2013
IN130211	001943006GBF	BN10491516	10/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 and IN130211.

COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600849 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.05786 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 189	1	CM	2154	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498130, Sludge, PCB Out of Service Date 04/26/2013, PCB Weight 1043 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.009458 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 163	1	CM	2118	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498123, Sludge, PCB Out of Service Date 04/29/2013, PCB Weight 1007 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
SHIPMENT # IN130209 TRACTOR - V-29 TRAILER - 325
GROSS WEIGHT IN LBS: TP# 189 = 17,200 TP# 163 = 17,481 TP# 514 = 12,930
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG# 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: LONNEY NATE
Signature: Lonney Nate
Month 09 Day 28 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JOE WOLD
Signature:
Month 9 Day 28 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Joseph Beadler
Signature:
Month 09 Day 29 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page of	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600849GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, "HRCQ", PU-238, SOLID, OXIDE, 8.347 TBq, RADIOACTIVE YELLOW-III, T.I. 0.3, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 514	1	CM	986	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02091
UFC:5822.00

COPY

October 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 AND IN130211 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130192	001600832GBF	BN10498139	9/20/2013
IN130192	001600832GBF	BN10498140	9/20/2013
IN130194	001600834GBF	BN10491529	9/26/2013
IN130194	001600834GBF	BN10491528	9/25/2013
IN130199	001600839GBF	BN10491515	9/28/2013
IN130199	001600839GBF	BN10491513	9/28/2013
IN130201	001600841GBF	BN10498136	9/29/2013
IN130201	001600841GBF	BN10498138	9/28/2013
IN130202	001600842GBF	BN10498141	9/28/2013
IN130202	001600842GBF	BN10498131	9/29/2013
IN130203	001600843GBF	BN10498128	9/29/2013
IN130203	001600843GBF	BN10498137	9/29/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130205	001600845GBF	BN10498147	10/3/2013
IN130205	001600845GBF	BN10498148	10/3/2013
IN130207	001600847GBF	BN10498145	9/30/2013
IN130207	001600847GBF	BN10498150	9/30/2013
IN130209	001600849GBF	BN10498123	10/2/2013
IN130209	001600849GBF	BN10498130	10/2/2013
IN130211	001943006GBF	BN10498125	10/8/2013
IN130211	001943006GBF	BN10491516	10/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 and IN130211.

COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600853 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01641 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 187	1	CM	2156	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498126, Sludge, PCB Out of Service Date 04/26/2013, PCB Weight 1045.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.0165 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 194	1	CM	2098	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498127, Sludge, PCB Out of Service Date 04/26/2013, PCB Weight 986.8 kg							

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130213 TRACTOR C - 30 TRAILER - 368
GROSS WEIGHT IN LBS: TP# 187 = 17,415 TP# 194 = 17,067 TP# 510 = 13,626
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature:
Month: 10 Day: 05 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Don French	Don French	10	05	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mike Pacler		10	6	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600853GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01972 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 510	1	CM	1205	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600855 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.01579 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 140	1	CM	2338	K	F001 F002 F005 D008 D022 D026
	X PCB Container # BN10500599, Sludge, PCB Out of Service Date 02/06/2013, PCB Weight 1227.2 kg					
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01014 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 169	1	CM	2192	K	F001 F002 F005 D008 D022 D026
	X PCB Container # BN10500594, Sludge, PCB Out of Service Date 03/18/2013, PCB Weight 1081.2 kg					

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
SHIPMENT # IN130215 TRACTOR - C40 TRAILER - 326
GROSS WEIGHT IN LBS: TP# 140 = 17,707 TP# 169 = 17,663 TP# 515 = 14,050
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: GARN DYE
Signature: Garn Dye
Month 10 Day 07 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Akins
Signature: MAkins
Month 10 Day 07 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Joseph Reale
Signature:
Month 10 Day 8 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600855GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a HM	27b U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.819 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 515	1	CM	1489	K	F001	F002	F005
						D006	D007	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600857 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.02309 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 189	1	CM	2314	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10500596, Sludge, PCB Out of Service Date 2/6/2013, PCB Weight 1203.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01272 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 163	1	CM	2281	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10500597, Sludge, PCB Out of Service Date 3/28/2013, PCB Weight 1169.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINAL WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130217 TRACTOR - V23 TRAILER - 344
GROSS WEIGHT IN LBS: TP# 189 = 17,554 TP# 163 = 17,840 TP# SOS = 13,739
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: GARN Dye
Signature: [signature]
Month 10 Day 07 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: STEVE Shikenjanski
Signature: [signature]
Month 10 Day 07 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Joseph Reed
Signature: [signature]
Month 10 Day 9 Year 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600857GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, PU-238, SOLID, OXIDE, 0.1343 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 505	1	CM	1277	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	2	(575) 885-6883	001600858 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1 UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01016 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 197	1	CM	2165	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BNI0491514, Sludge, PCB Out of Service Date 5/6/2013, PCB Weight 1054 kg							
RQ	X 2, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01862 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 184	1	CM	2128	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BNI0491517, Sludge, PCB Out of Service Date 5/6/2013, PCB Weight 1017 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINAL WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130218 TRACTOR - C 39 TRAILER - 336
GROSS WEIGHT IN LBS: TP# 197 = 17,225 TP# 184 = 17,388 TP# 512 = 12,582
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter. I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature
Month: 10 Day: 10 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: STEPHEN EASON
Signature
Month: 10 Day: 10 Year: 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Andy Cooper
Signature
Month: 10 Day: 11 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page of	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600858GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 1.004 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 512	1	CM	798	K	F001 D004	F002 D005	F005 D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID#890008952	2	(575) 885-6863	001600859 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt/Vol	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01395 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 148	1	CM	2268	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10500598, Sludge, PCB Out of Service Date 03/15/2013, PCB Weight 1157 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01235 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 182	1	CM	2258	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10500592, Sludge, PCB Out of Service Date 03/05/2013, PCB Weight 1147 kg							

14. Special Handling Instructions and Additional Information
REF. SHIPMENT # IN130219 TRACTOR - C 30 TRAILER - 327
GROSS WEIGHT IN LBS: TP# 148 = 17,592 TP# 182 = 17,580 TP# 514 = 13,868
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.R. DANCE
Signature: S.R. Dance
Month: 10 Day: 11 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: GRANT Taylor
Signature: Grant Taylor
Month: 10 Day: 11 Year: 13
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Lacy Stroble
Signature:
Month: 10 Day: 12 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page of	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600859GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83403

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.04939 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT# 514	1	CM	1325	K	F001 D004	F002 D005	F005 D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600860 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01548 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 133	1	CM	2222	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10498149, Sludge, PCB Out of Service Date 03/06/2013, PCB Weight 1111.4 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01654 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 181	1	CM	2223	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10500589, Sludge, PCB Out of Service Date 04/04/2013, PCB Weight 1112.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130220 TRACTOR - V - 015 TRAILER - 355
GROSS WEIGHT IN LBS: TP# 133 = 17,661 TP# 181 = 17,438 TP# 509 = 13,876
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith
Signature: Richard A. NeSmith
Month: 10 Day: 12 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: MARVIN W. BAUM
Signature: M. W. B
Month: 10 Day: 12 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: ANDY COOPER
Signature:
Month: 10 Day: 13 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page of	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600860GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. I.D.	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, PU-238, SOLID, OXIDE, 0.07202 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 509	1	CM	1302	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600861 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, ~~0.0007447~~ TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, ~~0.0007447~~ USA/9218/B(U)F-96, TRUPACT # 129 and 10/12/13	1	CM	2145	K	F001	F002	F005
						D022	D026	D027
	X PCB Container # BN10500618, Sludge, PCB Out of Service Date 06/10/2013, PCB Weight 1034.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.009051 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 158	1	CM	2083	K	F001	F002	F005
						D022	D026	D027
	X PCB Container # BN10498134, Sludge, PCB Out of Service Date 04/10/2013, PCB Weight 971.6 kg							

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130221 TRACTOR V - 22 TRAILER - 342
GROSS WEIGHT IN LBS: TP# 129 = 17,630 TP# 158 = 17,208 TP# 162 = 16,768
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith — Signature: Richard A. NeSmith — Month: 10 Day: 12 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Tommy Cash — Signature: [signature] — Month: 10 Day: 12 Year: 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a

Printed/Typed Name: Andy Cooper — Signature: [signature] — Month: 10 Day: 13 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600861GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83403

25. Transporter ___ Company Name — U.S. EPA ID Number

26. Transporter ___ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.2676 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 162	1	CM	1811	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter ___ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter ___ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600862 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01128 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 208	1	CM	2151	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498135, Sludge, PCB Out of Service Date 04/09/2013, PCB Weight 1039.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.0351 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 159	1	CM	2119	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498129, Sludge, PCB Out of Service Date 04/30/2013, PCB Weight 1007.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINAL WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130222 TRACTOR - V25 TRAILER - 367
GROSS WEIGHT IN LBS: TP# 208 = 17,548 TP# 159 = 17,412 TP# 502 = 13,681
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignement are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignement conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature:
Month: 10 Day: 15 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: DAVID STARRETT
Signature:
Month: 10 Day: 15 Year: 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Loeber
Signature:
Month: 10 Day: 17 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600862GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.2396 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 502	1	CM	1301	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600863 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01192 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 174	1	CM	2149	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498133, Sludge, PCB Out of Service Date 04/09/2013 PCB Weight 1037.8 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.06381 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 206	1	CM	2114	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498132 , Sludge, PCB Out of Service Date 05/08/2013, PCB Weight 1003.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINAL WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130223 TRACTOR - C31 TRAILER - 375
GROSS WEIGHT IN LBS: TP# 174 = 17,520 TP# 206 = 17,519 TP# 510 = 13,488
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature:
Month: 10 Day: 15 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: MASON ERNEST
Signature:
Month: 10 Day: 15 Year: 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Proctor
Signature:
Month: 10 Day: 17 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page of	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600863GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.006844 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT #510	1	CM	1229	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600864 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.05265 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 209	1	CM	2507	K	F001 D004	F002 D005	F005 D006
RQ	2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.02807 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 137	1	CM	2219	K	F001 D008	F002 D022	F005 D026
	3. PCB Container # BN10500591, Sludge, PCB Out of Service Date 2/6/2013, PCB Weight 1108.2 kg							
	4.							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINAL WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130224 TRACTOR - C37 TRAILER - 366
GROSS WEIGHT IN LBS: TP# 209 = 18,451 TP# 137 = ~~18,094~~ 18,084
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature: [signature]
Month 10 Day 16 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Byron L. Steele
Signature: Byron Steele
Month 10 Day 16 Year 13
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Mike Proctor
Signature: [signature]
Month 10 Day 18 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600865 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01016 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 187	1	CM	2168	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container # BN10501236, Sludge, PCB Out of Service Date 6/10/2013, PCB Weight 1057 kg							
RQ	2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.009218 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 128	1	CM	2161	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container # BN10500608, Sludge, PCB Out of Service Date 5/13/2013, PCB Weight 1049.8 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINAL WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130225 TRACTOR - C 29 TRAILER - 341
GROSS WEIGHT IN LBS: TP# 187 = 17,441 TP# 128 = 17,594
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STHAL Signature: [signature] Month 10 Day 16 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Pierce Signature: [signature] Month 10 Day 16 Year 13

Transporter 2 Printed/Typed Name: Signature: Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Paska Signature: [signature] Month 10 Day 18 Year 13

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600867 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01059 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 189	1	CM	2150	K	F001	F002	F005
						D022	D026	D027
	X PCB Container # 8N10500595, Sludge, PCB Out of Service Date 04/04/2013, PCB Weight 1039.4 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.009688 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 163	1	CM	2076	K	F001	F002	F005
						D022	D026	D027
	X PCB Container # 8N10500593, Sludge, PCB Out of Service Date 03/06/2013, PCB Weight 965 kg							

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130227 TRACTOR C - 34 TRAILER - 329
GROSS WEIGHT IN LBS: TP# 189 = 17,193 TP# 163 = 17,388 TP# 505 = 13,776
PREPARED UNDER CONTRACT # DE-EM0001467 ERG 165 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
S.R. DANCE	S.R. Dance	10	17	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Michael L Dean	Michael L Dean	10	17	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
A Cooper		10	19	13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600867GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.01716 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 505	1	CM	1294	K	F001 D004	F002 D005	F005 D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600874 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6507

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01199 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 166	1	CM	2218	K	F001	F002	F005
						D022	D026	D027
	# PCB Container #, BN10500609, Sludge, PCB Out of Service Date 05/13/2013, PCB Weight 1107.2 kg							
RQ	# 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.008273 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 126	1	CM	2200	K	F001	F002	F005
						D022	D026	D027
	# PCB Container #, BN10500605, Sludge, PCB Out of Service Date 04/08/2013, PCB Weight 1089.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130234 TRACTOR - V - 22 TRAILER - 372
GROSS WEIGHT IN LBS: TP# 166 = 17,719 TP# 126 = 17,418
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.R. DANCE — Signature: S.R. Dance — Month: 10 Day: 26 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Tommy Cash — Signature: — Month: 10 Day: 26 Year: 13

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Joseph Beallor — Signature: — Month: 10 Day: 27 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600875 GBF

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC

U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name

U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON 31 HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number: NM4890139088

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.008545 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 147	1	CM	2169	K	F001	F002	F005
						D022	D026	D027
	* PCB Container #, BN10500606, Sludge, PCB Out of Service Date 04/04/2013, PCB Weight 1058.4 kg							
RQ	* 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.009148 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 182	1	CM	2120	K	F001	F002	F005
						D022	D026	D027
	* PCB Container #, BN10501232, Sludge, PCB Out of Service Date 06/11/2013, PCB Weight 1008.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130235 TRACTOR - V - 30 TRAILER - 327
GROSS WEIGHT IN LBS: TP# 147 = 27,374 TP# 182 = 17,275 TP# 514 = 13,491
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
S.R. DANCE	S.R. Dance	10	26	13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
John A Cox	John A Cox	10	26	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
JOSEPH BEALLER		10	27	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600875GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, SOLID, OXIDE, 0.1465 TBQ, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # S14	1	CM	1241	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
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IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
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IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
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IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

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As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600876 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.03669 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 129	1	CM	2148	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498152, Sludge, PCB Out of Service Date 4/4/2013, PCB Weight 1037 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.009746 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 132	1	CM	2106	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10500616, Sludge, PCB Out of Service Date 6/10/2013, PCB Weight 994.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINAL WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130236 TRACTOR - C40 TRAILER - 356
GROSS WEIGHT IN LBS: TP# 129 =17,636 TP# 132 = 17,390 TP# 509 = 13,938
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature: [signature]
Month: 10 Day: 28 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Grant Taylor
Signature: [signature]
Month: 10 Day: 28 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Long
Signature: [signature]
Month: 10 Day: 29 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600876GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.0221 TBQ, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 509	1	CM	1330	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600877 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-8607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.02511 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 156	1	CM	2143	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498146, Sludge, PCB Out of Service Date 04/18/2013, PCB Weight 1031.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.0168 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 206	1	CM	2132	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498151, Sludge, PCB Out of Service Date 04/09/2013, PCB Weight 1020.6 kg							

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUGLER
REF. SHIPMENT # IN130237 TRACTOR V32 TRAILER - 357
GROSS WEIGHT IN LBS: TP# 156 = 17,600 TP# 206 = 17,557 TP# 510 = 13,886
PREPARED UNDER CONTRACT # DE-EM0001467 ERG 165 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: J. Pedersen - Campbell
Signature:
Month: 10 Day: 28 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Richard D Godfrey
Signature: Richard D. Godfrey
Month: 10 Day: 28 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Lony
Signature:
Month: 10 Day: 29 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600877GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	B, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.8666 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 510	1	CM	1323	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600878 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01062 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 207	1	CM	2078	K	F001	F002	F005
						D008	D022	D026
	X 2. PCB Container # BN10500601, Sludge, PCB Out of Service Date 06/19/2013, PCB Weight 966.8 kg							
RQ	X 3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.007296 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 158	1	CM	2101	K	F001	F002	F005
						D008	D022	D026
	X 4. PCB Container #BN10500602, Sludge, PCB Out of Service Date 06/14/2013, PCB Weight 990 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINAL WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130238 TRACTOR - C31 TRAILER - 373
GROSS WEIGHT IN LBS: TP# 207 = 17,514 TP# 158 = 17,249 TP# 148 = 16,751
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STHALY Signature: [signature] Month: 10 Day: 31 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: MASON ERNEST Signature: [signature] Month: 10 Day: 31 Year: 13

Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Proctor Signature: [signature] Month: 11 Day: 1 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600878GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.3477 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 148	1	CM	1815	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02107
UFC:5822.00

November 20, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130238 THROUGH IN130241, IN130245 AND IN130247 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130238	001600878GBF	BN10500601	11/3/2013
IN130238	001600878GBF	BN10500602	11/7/2013
IN130239	001600879GBF	BN10498143	11/7/2013
IN130239	001600879GBF	BN10498142	11/7/2013
IN130240	001600880GBF	BN10501235	11/5/2013
IN130240	001600880GBF	BN10498144	11/6/2013
IN130241	001943009GBF	BN10500603	11/6/2013
IN130241	001943009GBF	BN10500617	11/5/2013
IN130245	001600885GBF	BN10500604	11/7/2013
IN130245	001600885GBF	BN10501230	11/8/2013
IN130247	001600887GBF	BN10501247	11/14/2013
IN130247	001600887GBF	BN10501233	11/14/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130238 through IN130241, IN130245 and IN130247.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600879 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.03889 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 208	1	CM	2128	K	F001	F002	F005
						D008	D022	D026
	X 2. PCB Container # BN10498143, Sludge, PCB Out of Service Date 4/9/2013, PCB Weight 1016.8 kg							
RQ	X 2. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.04387 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 174	1	CM	2115	K	F001	F002	F005
						D008	D022	D026
	X 4. PCB Container # BN10498142, Sludge, PCB Out of Service Date 4/9/2013, PCB Weight 1004.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINAL WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130239 TRACTOR - C35 TRAILER - 370
GROSS WEIGHT IN LBS: TP# 208 = 17,498 TP# 174 = 17,446 TP# 502 = 13,782
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature:
Month: 10 Day: 31 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Brad Steinman
Signature: Brad Steinman
Month: 10 Day: 31 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Proctor
Signature:
Month: 11 Day: 2 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600879GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, SOLID, OXIDE, 0.01028 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 502	1	CM	1333	K	F001	F002	F005
						D006	D007	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02107
UFC:5822.00

November 20, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130238 THROUGH IN130241, IN130245 AND IN130247 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130238	001600878GBF	BN10500601	11/3/2013
IN130238	001600878GBF	BN10500602	11/7/2013
IN130239	001600879GBF	BN10498143	11/7/2013
IN130239	001600879GBF	BN10498142	11/7/2013
IN130240	001600880GBF	BN10501235	11/5/2013
IN130240	001600880GBF	BN10498144	11/6/2013
IN130241	001943009GBF	BN10500603	11/6/2013
IN130241	001943009GBF	BN10500617	11/5/2013
IN130245	001600885GBF	BN10500604	11/7/2013
IN130245	001600885GBF	BN10501230	11/8/2013
IN130247	001600887GBF	BN10501247	11/14/2013
IN130247	001600887GBF	BN10501233	11/14/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130238 through IN130241, IN130245 and IN130247.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600880 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.008368 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 161	1	CM	2134	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10501235, Sludge, PCB Out of Service Date 06/14/2013, PCB Weight 1023 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01869 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 133	1	CM	2122	K	F001	F002	F005
						D008	D022	D026
	X PCB Container #BN10498144, Sludge, PCB Out of Service Date 04/09/2013, PCB Weight 1011 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINAL WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130240 TRACTOR - C32 TRAILER - 322
GROSS WEIGHT IN LBS: TP# 161 = 17,481 TP# 133 = 17,440 TP# 504 = 13,876
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: GARY Dye Signature: [signature] Month: 11 Day: 01 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: DALE EAKIN Signature: [signature] Month: 11 Day: 01 Year: 13

Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Rocker Signature: [signature] Month: 11 Day: 12 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600880GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-238, SOLID, OXIDE, 0.01192 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 504	1	CM	1481	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02107
UFC:5822.00

November 20, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130238 THROUGH IN130241, IN130245 AND IN130247 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130238	001600878GBF	BN10500601	11/3/2013
IN130238	001600878GBF	BN10500602	11/7/2013
IN130239	001600879GBF	BN10498143	11/7/2013
IN130239	001600879GBF	BN10498142	11/7/2013
IN130240	001600880GBF	BN10501235	11/5/2013
IN130240	001600880GBF	BN10498144	11/6/2013
IN130241	001943009GBF	BN10500603	11/6/2013
IN130241	001943009GBF	BN10500617	11/5/2013
IN130245	001600885GBF	BN10500604	11/7/2013
IN130245	001600885GBF	BN10501230	11/8/2013
IN130247	001600887GBF	BN10501247	11/14/2013
IN130247	001600887GBF	BN10501233	11/14/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130238 through IN130241, IN130245 and IN130247.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 865-6883	001600885 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
CORO00206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1 UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01024 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 191	1	CM	2158	K	F001	F002	F005
						D022	D026	D027
	2 PCB Container #, BN10501230, Sludge, PCB Out of Service Date 06/11/2013, PCB Weight 1047.4 kg							
RQ	3 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.00885 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 131	1	CM	2104	K	F001	F002	F005
						D022	D026	D027
	4 PCB Container #, BN10500604, Sludge, PCB Out of Service Date 06/14/2013, PCB Weight 993.2 kg							

14 Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # 1N130245 TRACTOR - C - 37 TRAILER - 335
GROSS WEIGHT IN LBS: TP# 191 = 17,260 TP# 131 = 17,361 TP# 501 = 13,366 ERG-165
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15 GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Patterson-Campbell
Signature: [signature]
Month 11 Day 04 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Byron L Steele
Signature: Byron L. Steele
Month 11 Day 04 Year 13
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Joseph Beller
Signature: [signature]
Month 11 Day 5 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600885GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.005824 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.6, USA/9279/B(U)F-96, TRUPACT # 501	1	CM	1214	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02107
UFC:5822.00

November 20, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130238 THROUGH IN130241, IN130245 AND IN130247 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130238	001600878GBF	BN10500601	11/3/2013
IN130238	001600878GBF	BN10500602	11/7/2013
IN130239	001600879GBF	BN10498143	11/7/2013
IN130239	001600879GBF	BN10498142	11/7/2013
IN130240	001600880GBF	BN10501235	11/5/2013
IN130240	001600880GBF	BN10498144	11/6/2013
IN130241	001943009GBF	BN10500603	11/6/2013
IN130241	001943009GBF	BN10500617	11/5/2013
IN130245	001600885GBF	BN10500604	11/7/2013
IN130245	001600885GBF	BN10501230	11/8/2013
IN130247	001600887GBF	BN10501247	11/14/2013
IN130247	001600887GBF	BN10501233	11/14/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130238 through IN130241, IN130245 and IN130247.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600887 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: CAST SPECIALTY TRANSPORTATION INC. — U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.01689 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 200	1	CM	2183	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container # BN10501247, Sludge, PCB Out of Service Date 4/8/2013, PCB Weight 1072.4 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01292 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 202	1	CM	2158	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container # BN10501233, Sludge, PCB Out of Service Date 6/18/2013, PCB Weight 1047 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130247 TRACTOR - C34 TRAILER - 368
GROSS WEIGHT IN LBS: TP# 200 = 17,476 TP# 202 = 17,388 TP# 503 = 12,410
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Garn Dye — Signature: [signature] — Month 11 Day 07 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael L Dean — Signature: [signature] — Month 11 Day 07 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: P.J. VANGRAN — Signature: [signature] — Month 11 Day 9 Year 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600887GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.841 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 503	1	CM	831	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02107
UFC:5822.00

November 20, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130238 THROUGH IN130241, IN130245 AND IN130247 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130238	001600878GBF	BN10500601	11/3/2013
IN130238	001600878GBF	BN10500602	11/7/2013
IN130239	001600879GBF	BN10498143	11/7/2013
IN130239	001600879GBF	BN10498142	11/7/2013
IN130240	001600880GBF	BN10501235	11/5/2013
IN130240	001600880GBF	BN10498144	11/6/2013
IN130241	001943009GBF	BN10500603	11/6/2013
IN130241	001943009GBF	BN10500617	11/5/2013
IN130245	001600885GBF	BN10500604	11/7/2013
IN130245	001600885GBF	BN10501230	11/8/2013
IN130247	001600887GBF	BN10501247	11/14/2013
IN130247	001600887GBF	BN10501233	11/14/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130238 through IN130241, IN130245 and IN130247.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600891 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.008479 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 207	1	CM	2235	K	F001	F002	F005
						D022	D026	D027
	2. PCB Container #, BN10501240, Sludge, PCB Out of Service Date 04/08/2013, PCB Weight 1124.4 kg							
RQ	2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.007967 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 169	1	CM	2225	K	F001	F002	F005
						D022	D026	D027
	4. PCB Container #, BN10501239, Sludge, PCB Out of Service Date 05/14/2013, PCB Weight 1114.0 kg							

14. Special Handling Instructions and Additional Information
REF. SHIPMENT # IN130251 TRACTOR - V - 015 TRAILER - 348
GROSS WEIGHT IN LBS: TP# 207 = 17,862 TP# 169 = 17,735 TP# 512 = 13,563
PREPARED UNDER CONTRACT # DE-EM0001467 ERG - 165 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith
Signature: Richard A. NeSmith
Month: 11 Day: 11 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Steve Shikerjanski
Signature:
Month: 11 Day: 11 Year: 13
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Mike Prator
Signature:
Month: 11 Day: 12 Year: 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600891GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.009935 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 512	1	CM	1170	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02109
UFC:5822.00

December 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 AND IN130266 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130250	001943010GBF	BN10501244	11/23/2013
IN130250	001943010GBF	BN10500611	11/15/2013
IN130251	001600891GBF	BN10501240	11/23/2013
IN130251	001600891GBF	BN10501239	11/17/2013
IN130253	001600893GBF	BN10501237	11/26/2013
IN130253	001600893GBF	BN10501245	11/21/2013
IN130254	001600894GBF	BN10501241	11/19/2013
IN130254	001600894GBF	BN10501242	11/20/2013
IN130255	001600895GBF	BN10501249	11/19/2013
IN130255	001600895GBF	BN10501243	11/19/2013
IN130257	001600897GBF	BN10500610	11/21/2013
IN130257	001600897GBF	BN10503759	11/20/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130261	001600901GBF ✓	BN10503765	11/24/2013
IN130261	001600901GBF ✓	BN10503763	11/26/2013
IN130262	001600902GBF ✓	BN10503762	12/1/2013
IN130262	001600902GBF ✓	BN10503764	12/1/2013
IN130263	001600903GBF ✓	BN10500600	11/30/2013
IN130263	001600903GBF ✓	BN10503761	11/30/2013
IN130265	001600905GBF ✓	BN10503778	12/8/2013
IN130265	001600905GBF ✓	BN10503767	12/8/2013
IN130266	001600906GBF ✓	BN10503766	12/8/2013
IN130266	001600906GBF ✓	BN10500614	12/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 and IN130266.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600893 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.008751 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 189	1	CM	2215	K	F001	F002	F005
						D022	D026	D027
	X 2. PCB Container #, BN10501245, Sludge, PCB Out of Service Date 04/08/2013, PCB Weight 1104.2 kg							
RQ	X 3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01294 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 184	1	CM	2079	K	F001	F002	F005
						D022	D026	D027
	X 4. PCB Container #, BN10501237, Sludge, PCB Out of Service Date 04/30/2013, PCB Weight 967.8 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130253 TRACTOR - C - 31 TRAILER - 359
GROSS WEIGHT IN LBS: TP# 189 = 17,335 TP# 184 = 17,280 TP# 502 = 13,080
PREPARED UNDER CONTRACT # DE-EM0001467 ERG - 165 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature: [signature]
Month: 11 Day: 14 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: MASON ERNEST
Signature: [signature]
Month: 11 Day: 14 Year: 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Long
Signature: [signature]
Month: 11 Day: 15 Year: 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page of	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600893GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-238, PU-239, PU-240, SOLID, OXIDE, 0.07779 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 502	1	CM	942	K	F001 D004	F002 D005	F005 D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02109
UFC:5822.00

December 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 AND IN130266 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130250	001943010GBF	BN10501244	11/23/2013
IN130250	001943010GBF	BN10500611	11/15/2013
IN130251	001600891GBF	BN10501240	11/23/2013
IN130251	001600891GBF	BN10501239	11/17/2013
IN130253	001600893GBF	BN10501237	11/26/2013
IN130253	001600893GBF	BN10501245	11/21/2013
IN130254	001600894GBF	BN10501241	11/19/2013
IN130254	001600894GBF	BN10501242	11/20/2013
IN130255	001600895GBF	BN10501249	11/19/2013
IN130255	001600895GBF	BN10501243	11/19/2013
IN130257	001600897GBF	BN10500610	11/21/2013
IN130257	001600897GBF	BN10503759	11/20/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130261	001600901GBF ✓	BN10503765	11/24/2013
IN130261	001600901GBF ✓	BN10503763	11/26/2013
IN130262	001600902GBF ✓	BN10503762	12/1/2013
IN130262	001600902GBF ✓	BN10503764	12/1/2013
IN130263	001600903GBF ✓	BN10500600	11/30/2013
IN130263	001600903GBF ✓	BN10503761	11/30/2013
IN130265	001600905GBF ✓	BN10503778	12/8/2013
IN130265	001600905GBF ✓	BN10503767	12/8/2013
IN130266	001600906GBF ✓	BN10503766	12/8/2013
IN130266	001600906GBF ✓	BN10500614	12/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 and IN130266.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600894 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.008592 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 130	1	CM	2186	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10501241, Sludge, PCB Out of Service Date 05/09/2013, PCB Weight 1075.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.008626 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 171	1	CM	2126	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10501242, Sludge, PCB Out of Service Date 05/14/2013, PCB Weight 1015.2 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130254 TRACTOR - C 33 TRAILER - 361
GROSS WEIGHT IN LBS: TP# 130 = 17,743 TP# 171 = 17,536 TP# 506 = 13,693
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: GARY Dye
Signature: Gary Dye
Month: 11 Day: 15 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: W. Grant Taylor
Signature: W. Grant Taylor
Month: 11 Day: 15 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Andy Cooper
Signature:
Month: 11 Day: 17 Year: 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600894GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02007 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 506	1	CM	1256	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02109
UFC:5822.00

December 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 AND IN130266 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130250	001943010GBF	BN10501244	11/23/2013
IN130250	001943010GBF	BN10500611	11/15/2013
IN130251	001600891GBF	BN10501240	11/23/2013
IN130251	001600891GBF	BN10501239	11/17/2013
IN130253	001600893GBF	BN10501237	11/26/2013
IN130253	001600893GBF	BN10501245	11/21/2013
IN130254	001600894GBF	BN10501241	11/19/2013
IN130254	001600894GBF	BN10501242	11/20/2013
IN130255	001600895GBF	BN10501249	11/19/2013
IN130255	001600895GBF	BN10501243	11/19/2013
IN130257	001600897GBF	BN10500610	11/21/2013
IN130257	001600897GBF	BN10503759	11/20/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130261	001600901GBF ✓	BN10503765	11/24/2013
IN130261	001600901GBF ✓	BN10503763	11/26/2013
IN130262	001600902GBF ✓	BN10503762	12/1/2013
IN130262	001600902GBF ✓	BN10503764	12/1/2013
IN130263	001600903GBF ✓	BN10500600	11/30/2013
IN130263	001600903GBF ✓	BN10503761	11/30/2013
IN130265	001600905GBF ✓	BN10503778	12/8/2013
IN130265	001600905GBF ✓	BN10503767	12/8/2013
IN130266	001600906GBF ✓	BN10503766	12/8/2013
IN130266	001600906GBF ✓	BN10500614	12/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 and IN130266.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575)885-6883	001600895 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-8607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01203 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 191	1	CM	2186	K	F001	F002	F005
						D008	D022	D026
	X 2. PCB Container # BN10501243, Sludge, PCB Out of Service Date 4/8/2013, PCB Weight 1075.4 kg							
RQ	X 3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.007675 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 131	1	CM	2048	K	F001	F002	F005
						D008	D022	D026
	X 4. PCB Container # BN10501249, Sludge, PCB Out of Service Date 6/6/2013, PCB Weight 936.8 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130255 TRACTOR - C 30 TRAILER - 366
GROSS WEIGHT IN LBS: TP# 191 = 17,322 TP# 131 = 17,236 TP# 505 = 13,507
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Gary Dye
Signature
Month: 11 Day: 15 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Don French
Signature
Month: 11 Day: 15 Year: 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Andy Cooper
Signature
Month: 11 Day: 17 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600895GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3, UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.2485 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 505	1	CM	1172	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02109
UFC:5822.00

December 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 AND IN130266 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130250	001943010GBF	BN10501244	11/23/2013
IN130250	001943010GBF	BN10500611	11/15/2013
IN130251	001600891GBF	BN10501240	11/23/2013
IN130251	001600891GBF	BN10501239	11/17/2013
IN130253	001600893GBF	BN10501237	11/26/2013
IN130253	001600893GBF	BN10501245	11/21/2013
IN130254	001600894GBF	BN10501241	11/19/2013
IN130254	001600894GBF	BN10501242	11/20/2013
IN130255	001600895GBF	BN10501249	11/19/2013
IN130255	001600895GBF	BN10501243	11/19/2013
IN130257	001600897GBF	BN10500610	11/21/2013
IN130257	001600897GBF	BN10503759	11/20/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130261	001600901GBF ✓	BN10503765	11/24/2013
IN130261	001600901GBF ✓	BN10503763	11/26/2013
IN130262	001600902GBF ✓	BN10503762	12/1/2013
IN130262	001600902GBF ✓	BN10503764	12/1/2013
IN130263	001600903GBF ✓	BN10500600	11/30/2013
IN130263	001600903GBF ✓	BN10503761	11/30/2013
IN130265	001600905GBF ✓	BN10503778	12/8/2013
IN130265	001600905GBF ✓	BN10503767	12/8/2013
IN130266	001600906GBF ✓	BN10503766	12/8/2013
IN130266	001600906GBF ✓	BN10500614	12/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 and IN130266.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600897 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01641 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 140	1	CM	2183	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container # BN10503759, Sludge, PCB Out of Service Date 06/10/2013, PCB Weight 1072.2 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.008487 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT #125	1	CM	2180	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container # BN10500610, Sludge, PCB Out of Service Date 04/04/2013 PCB Weight 1069.2 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130257 TRACTOR - V 31 TRAILER - 351
GROSS WEIGHT IN LBS: TP# 140 = 17,365 TP# 125 = 17,454 TP# 504 = 13,480
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature:
Month 11 Day 16 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Jose A. Brito III
Signature:
Month 11 Day 16 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Lowy
Signature:
Month 11 Day 18 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: ID4890008952

22. Page 2 of 2

23. Manifest Tracking Number: 001600897GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.005072 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT #504	1	CM	1314	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02109
UFC:5822.00

December 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 AND IN130266 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130250	001943010GBF	BN10501244	11/23/2013
IN130250	001943010GBF	BN10500611	11/15/2013
IN130251	001600891GBF	BN10501240	11/23/2013
IN130251	001600891GBF	BN10501239	11/17/2013
IN130253	001600893GBF	BN10501237	11/26/2013
IN130253	001600893GBF	BN10501245	11/21/2013
IN130254	001600894GBF	BN10501241	11/19/2013
IN130254	001600894GBF	BN10501242	11/20/2013
IN130255	001600895GBF	BN10501249	11/19/2013
IN130255	001600895GBF	BN10501243	11/19/2013
IN130257	001600897GBF	BN10500610	11/21/2013
IN130257	001600897GBF	BN10503759	11/20/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130261	001600901GBF ✓	BN10503765	11/24/2013
IN130261	001600901GBF ✓	BN10503763	11/26/2013
IN130262	001600902GBF ✓	BN10503762	12/1/2013
IN130262	001600902GBF ✓	BN10503764	12/1/2013
IN130263	001600903GBF ✓	BN10500600	11/30/2013
IN130263	001600903GBF ✓	BN10503761	11/30/2013
IN130265	001600905GBF ✓	BN10503778	12/8/2013
IN130265	001600905GBF ✓	BN10503767	12/8/2013
IN130266	001600906GBF ✓	BN10503766	12/8/2013
IN130266	001600906GBF ✓	BN10500614	12/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 and IN130266.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600901 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.0161 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 181	1	CM	2232	K	F001	F002	F005
						D022	D026	D027
	2. PCB Container # BN10503763, Sludge, PCB Out of Service Date 04/11/2013, PCB Weight 1121.4 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01277 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 183	1	CM	2081	K	F001	F002	F005
						D022	D026	D027
	4. PCB Container # BN10503765, Sludge, PCB Out of Service Date 07/09/2013, PCB Weight 970.2 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130261 TRACTOR V - 25 TRAILER - 378
GROSS WEIGHT IN LBS: TP# 181 = 17,458 TP# 183 = 17,405 TP# 503 = 12,739
PREPARED UNDER CONTRACT # DE-EM0001467 ERG - 165 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen Campbell
Signature: [signature]
Month: 11 Day: 19 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: RICHARD DUSTIN
Signature: [signature]
Month: 11 Day: 19 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: ANDY COOPER
Signature: [signature]
Month: Day: 21 Year: 13

IN130261/2 of 38

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600901GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 1.337 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 503	1	CM	908	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130261/3 of 38

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02109
UFC:5822.00

December 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 AND IN130266 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130250	001943010GBF	BN10501244	11/23/2013
IN130250	001943010GBF	BN10500611	11/15/2013
IN130251	001600891GBF	BN10501240	11/23/2013
IN130251	001600891GBF	BN10501239	11/17/2013
IN130253	001600893GBF	BN10501237	11/26/2013
IN130253	001600893GBF	BN10501245	11/21/2013
IN130254	001600894GBF	BN10501241	11/19/2013
IN130254	001600894GBF	BN10501242	11/20/2013
IN130255	001600895GBF	BN10501249	11/19/2013
IN130255	001600895GBF	BN10501243	11/19/2013
IN130257	001600897GBF	BN10500610	11/21/2013
IN130257	001600897GBF	BN10503759	11/20/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130261	001600901GBF ✓	BN10503765	11/24/2013
IN130261	001600901GBF ✓	BN10503763	11/26/2013
IN130262	001600902GBF ✓	BN10503762	12/1/2013
IN130262	001600902GBF ✓	BN10503764	12/1/2013
IN130263	001600903GBF ✓	BN10500600	11/30/2013
IN130263	001600903GBF ✓	BN10503761	11/30/2013
IN130265	001600905GBF ✓	BN10503778	12/8/2013
IN130265	001600905GBF ✓	BN10503767	12/8/2013
IN130266	001600906GBF ✓	BN10503766	12/8/2013
IN130266	001600906GBF ✓	BN10500614	12/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 and IN130266.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600902 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.02372 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 154	1	CM	2168	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10503762, Sludge, PCB Out of Service Date 04/11/2013, PCB Weight 1056.8 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.02454 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 210	1	CM	1957	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10503764, Sludge, PCB Out of Service Date 04/15/2013, PCB Weight 846.0 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130262 TRACTOR - C-40 TRAILER - 371
GROSS WEIGHT IN LBS: TP# 154 = 17,796 TP# 210 = 17,083 TP# 509 = 13,647
PREPARED UNDER CONTRACT # DE-EM0001467 ERG - 165 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith
Signature: Richard A. NeSmith
Month: 11 Day: 21 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Pierce
Signature: James Pierce
Month: 11 Day: 21 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name: Joseph Bealle
Signature:
Month: 11 Day: 26 Year: 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600902GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.8154 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 509	1	CM	1198	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02109
UFC:5822.00

December 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 AND IN130266 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130250	001943010GBF	BN10501244	11/23/2013
IN130250	001943010GBF	BN10500611	11/15/2013
IN130251	001600891GBF	BN10501240	11/23/2013
IN130251	001600891GBF	BN10501239	11/17/2013
IN130253	001600893GBF	BN10501237	11/26/2013
IN130253	001600893GBF	BN10501245	11/21/2013
IN130254	001600894GBF	BN10501241	11/19/2013
IN130254	001600894GBF	BN10501242	11/20/2013
IN130255	001600895GBF	BN10501249	11/19/2013
IN130255	001600895GBF	BN10501243	11/19/2013
IN130257	001600897GBF	BN10500610	11/21/2013
IN130257	001600897GBF	BN10503759	11/20/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130261	001600901GBF ✓	BN10503765	11/24/2013
IN130261	001600901GBF ✓	BN10503763	11/26/2013
IN130262	001600902GBF ✓	BN10503762	12/1/2013
IN130262	001600902GBF ✓	BN10503764	12/1/2013
IN130263	001600903GBF ✓	BN10500600	11/30/2013
IN130263	001600903GBF ✓	BN10503761	11/30/2013
IN130265	001600905GBF ✓	BN10503778	12/8/2013
IN130265	001600905GBF ✓	BN10503767	12/8/2013
IN130266	001600906GBF ✓	BN10503766	12/8/2013
IN130266	001600906GBF ✓	BN10500614	12/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 and IN130266.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600903 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.007918 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 156	1	CM	2137	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container # BN10500600, Sludge, PCB Out of Service Date 04/04/2013 PCB Weight 1026.2 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01787 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 206	1	CM	2088	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container # BN10503761, Sludge, PCB Out of Service Date 04/11/2013, PCB Weight 977.4 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130263 TRACTOR - C38 TRAILER - 356
GROSS WEIGHT IN LBS: TP# 156 = 17,588 TP# 206 = 17,462 TP# 510 = 13,727
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith
Signature: Richard A. NeSmith
Month 11 Day 21 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Linda Taylor
Signature: Linda Taylor
Month 11 Day 21 Year 13
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Joseph Reeller
Signature:
Month 11 Day 26 Year 13

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page of	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600903GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.09192 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 510	1	CM	1337	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02109
UFC:5822.00

December 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 AND IN130266 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130250	001943010GBF	BN10501244	11/23/2013
IN130250	001943010GBF	BN10500611	11/15/2013
IN130251	001600891GBF	BN10501240	11/23/2013
IN130251	001600891GBF	BN10501239	11/17/2013
IN130253	001600893GBF	BN10501237	11/26/2013
IN130253	001600893GBF	BN10501245	11/21/2013
IN130254	001600894GBF	BN10501241	11/19/2013
IN130254	001600894GBF	BN10501242	11/20/2013
IN130255	001600895GBF	BN10501249	11/19/2013
IN130255	001600895GBF	BN10501243	11/19/2013
IN130257	001600897GBF	BN10500610	11/21/2013
IN130257	001600897GBF	BN10503759	11/20/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130261	001600901GBF ✓	BN10503765	11/24/2013
IN130261	001600901GBF ✓	BN10503763	11/26/2013
IN130262	001600902GBF ✓	BN10503762	12/1/2013
IN130262	001600902GBF ✓	BN10503764	12/1/2013
IN130263	001600903GBF ✓	BN10500600	11/30/2013
IN130263	001600903GBF ✓	BN10503761	11/30/2013
IN130265	001600905GBF ✓	BN10503778	12/8/2013
IN130265	001600905GBF ✓	BN10503767	12/8/2013
IN130266	001600906GBF ✓	BN10503766	12/8/2013
IN130266	001600906GBF ✓	BN10500614	12/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 and IN130266.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600905 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
CDR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01061 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 200	1	CM	2240	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container # BN10503767, Sludge, PCB Out of Service Date 6/6/2013, PCB Weight 1129 kg							
RQ	2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01925 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 209	1	CM	2119	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container # BN10503778, Sludge, PCB Out of Service Date 4/15/2013, PCB Weight 1008 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130265 TRACTOR - C31 TRAILER - 349
GROSS WEIGHT IN LBS: TP# 200 = 17,601 TP#. 209 = 17,437 TP# 514 = 13,761
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
S.R. DANCE	S.R. Dance	12	05	13

TRANSPORTER INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
MASON ERNEST	Mason Ernest	12	05	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Andy Cooper		12	07	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600905GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.5092 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 514	1	CM	1350	K	F001 D006	F002 D007	F005 D008

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems).

DESIGNATED FACILITY

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02109
UFC:5822.00

December 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 AND IN130266 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130250	001943010GBF	BN10501244	11/23/2013
IN130250	001943010GBF	BN10500611	11/15/2013
IN130251	001600891GBF	BN10501240	11/23/2013
IN130251	001600891GBF	BN10501239	11/17/2013
IN130253	001600893GBF	BN10501237	11/26/2013
IN130253	001600893GBF	BN10501245	11/21/2013
IN130254	001600894GBF	BN10501241	11/19/2013
IN130254	001600894GBF	BN10501242	11/20/2013
IN130255	001600895GBF	BN10501249	11/19/2013
IN130255	001600895GBF	BN10501243	11/19/2013
IN130257	001600897GBF	BN10500610	11/21/2013
IN130257	001600897GBF	BN10503759	11/20/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130261	001600901GBF ✓	BN10503765	11/24/2013
IN130261	001600901GBF ✓	BN10503763	11/26/2013
IN130262	001600902GBF ✓	BN10503762	12/1/2013
IN130262	001600902GBF ✓	BN10503764	12/1/2013
IN130263	001600903GBF ✓	BN10500600	11/30/2013
IN130263	001600903GBF ✓	BN10503761	11/30/2013
IN130265	001600905GBF ✓	BN10503778	12/8/2013
IN130265	001600905GBF ✓	BN10503767	12/8/2013
IN130266	001600906GBF ✓	BN10503766	12/8/2013
IN130266	001600906GBF ✓	BN10500614	12/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 and IN130266.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600906 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.007846 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 185	1	CM	2221	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10500614, Sludge, PCB Out of Service Date 06/06/2013, PCB Weight 1110.2 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01771 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 159	1	CM	2165	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10503766, Sludge, PCB Out of Service Date 06/10/2013, PCB Weight 1054.0 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130266 TRACTOR - V26 TRAILER - 321
GROSS WEIGHT IN LBS: TP# 185 = 17,594 TP# 159 = 17,515
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.R. DANCE
Signature: S.R. Dance
Month: 12 Day: 05 Year: 13

TRANSPORTER INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: DAN WORDEN
Signature:
Month: 12 Day: 05 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	N/A	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: ANDY COOPER
Signature:
Month: 12 Day: 07 Year: 13

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02109
UFC:5822.00

December 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 AND IN130266 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130250	001943010GBF	BN10501244	11/23/2013
IN130250	001943010GBF	BN10500611	11/15/2013
IN130251	001600891GBF	BN10501240	11/23/2013
IN130251	001600891GBF	BN10501239	11/17/2013
IN130253	001600893GBF	BN10501237	11/26/2013
IN130253	001600893GBF	BN10501245	11/21/2013
IN130254	001600894GBF	BN10501241	11/19/2013
IN130254	001600894GBF	BN10501242	11/20/2013
IN130255	001600895GBF	BN10501249	11/19/2013
IN130255	001600895GBF	BN10501243	11/19/2013
IN130257	001600897GBF	BN10500610	11/21/2013
IN130257	001600897GBF	BN10503759	11/20/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130261	001600901GBF ✓	BN10503765	11/24/2013
IN130261	001600901GBF ✓	BN10503763	11/26/2013
IN130262	001600902GBF ✓	BN10503762	12/1/2013
IN130262	001600902GBF ✓	BN10503764	12/1/2013
IN130263	001600903GBF ✓	BN10500600	11/30/2013
IN130263	001600903GBF ✓	BN10503761	11/30/2013
IN130265	001600905GBF ✓	BN10503778	12/8/2013
IN130265	001600905GBF ✓	BN10503767	12/8/2013
IN130266	001600906GBF ✓	BN10503766	12/8/2013
IN130266	001600906GBF ✓	BN10500614	12/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 and IN130266.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600911 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.008468 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 150	1	CM	2190	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container #, BN10503768, Sludge, PCB Out of Service Date 05/09/2013, PCB Weight 1078.8 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.007162 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 179	1	CM	1973	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container #, BN10503769, Sludge, PCB Out of Service Date 04/04/2013, PCB Weight 872.8 kg							

14. Special Handling Instructions and Additional Information
38 12/10/13
SHIPMENT # IN130271 TRACTOR - C - 29 TRAILER - 372
GROSS WEIGHT IN LBS: TP# 150 = 17,384 TP# 179 = 17,011 TP# 504 = 11,775
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR ERG - 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: CAIRN Dye
Signature: Cairn Dye
Month 12 Day 10 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Linda Taylor
Signature: Linda Taylor
Month 12 Day 10 Year 13
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Robert S. Nieman
Signature:
Month 12 Day 13 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600911GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.01372 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 504	1	CM	451	K	F002	F004	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02121
UFC:5822.00

December 31, 2013

Ms. R. Hubler, Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 AND IN130281 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130271	001600911GBF	BN10503769	12/14/2013
IN130271	001600911GBF	BN10503768	12/14/2013
IN130273	001600913GBF	BN10505053	12/19/2013
IN130273	001600913GBF	BN10503783	12/19/2013
IN130274	001600914GBF	BN10500613	12/18/2013
IN130274	001600914GBF	BN10490913	12/18/2013
IN130276	001600916GBF	BN10503779	12/21/2013
IN130276	001600916GBF	BN10505056	12/18/2013
IN130278	001600918GBF	BN10503787	12/18/2013
IN130278	001600918GBF	BN10503785	12/18/2013
IN130280	001600920GBF	BN10490914	12/20/2013
IN130280	001600920GBF	BN10503784	12/20/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130281	001600921GBF	BN10503771	12/20/2013
IN130281	001600921GBF	BN10503770	12/20/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 and IN130281.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600913 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6807

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.01272 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 158	1	CM	2196	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container #, BN10503783, Sludge, PCB Out of Service Date 03/07/2013, PCB Weight 1085.4 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.006906 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 183	1	CM	2043	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container #, BN10505053, Sludge, PCB Out of Service Date 06/27/2013, PCB Weight 932.2 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130273 TRACTOR - C 30 TRAILER - 322
GROSS WEIGHT IN LBS: TP# 158 = 17,459 TP# 183 = 17,321 TP# 501 = 11,667
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR ERG - 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen - Campbell
Signature: [signature]
Month: 12 Day: 12 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Don French
Signature: Don French
Month: 12 Day: 12 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: G Kessler
Signature: [signature]
Month: 12 Day: 13 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600913GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.1754 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 501	1	CM	354	K	F002	F004	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02121
UFC:5822.00

December 31, 2013

Ms. R. Hubler, Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 AND IN130281 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130271	001600911GBF	BN10503769	12/14/2013
IN130271	001600911GBF	BN10503768	12/14/2013
IN130273	001600913GBF	BN10505053	12/19/2013
IN130273	001600913GBF	BN10503783	12/19/2013
IN130274	001600914GBF	BN10500613	12/18/2013
IN130274	001600914GBF	BN10490913	12/18/2013
IN130276	001600916GBF	BN10503779	12/21/2013
IN130276	001600916GBF	BN10505056	12/18/2013
IN130278	001600918GBF	BN10503787	12/18/2013
IN130278	001600918GBF	BN10503785	12/18/2013
IN130280	001600920GBF	BN10490914	12/20/2013
IN130280	001600920GBF	BN10503784	12/20/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130281	001600921GBF	BN10503771	12/20/2013
IN130281	001600921GBF	BN10503770	12/20/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 and IN130281.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600914 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01123 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 149	1	CM	2140	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10500613, Sludge, PCB Out of Service Date 05/28/2013, PCB Weight 1029.0 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.01148 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 196	1	CM	2060	K	F001	F002	F005
						D022	D026	D027
	X PCB Container #, BN10490913, Sludge, PCB Out of Service Date 12/13/2012, PCB Weight 948.8 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130274 TRACTOR - C 36 TRAILER - 360
GROSS WEIGHT IN LBS: TP# 149 = 17,728 TP# 196 = 17,003 TP# 509 = 12,027
PREPARED UNDER CONTRACT # DE-EM0001467 ERG - 165 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature:
Month: 12 Day: 12 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Danny Sanders
Signature:
Month: 12 Day: 12 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: G Kessler
Signature:
Month: 12 Day: 13 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600914GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.3134 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 509	1	CM	460	K	F002	F004	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02121
UFC:5822.00

December 31, 2013

Ms. R. Hubler, Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 AND IN130281 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130271	001600911GBF	BN10503769	12/14/2013
IN130271	001600911GBF	BN10503768	12/14/2013
IN130273	001600913GBF	BN10505053	12/19/2013
IN130273	001600913GBF	BN10503783	12/19/2013
IN130274	001600914GBF	BN10500613	12/18/2013
IN130274	001600914GBF	BN10490913	12/18/2013
IN130276	001600916GBF	BN10503779	12/21/2013
IN130276	001600916GBF	BN10505056	12/18/2013
IN130278	001600918GBF	BN10503787	12/18/2013
IN130278	001600918GBF	BN10503785	12/18/2013
IN130280	001600920GBF	BN10490914	12/20/2013
IN130280	001600920GBF	BN10503784	12/20/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130281	001600921GBF	BN10503771	12/20/2013
IN130281	001600921GBF	BN10503770	12/20/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 and IN130281.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600916 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.

U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457

U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.01954 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 132	1	CM	2200	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container # BN10505056, Sludge, PCB Out of Service Date 03/07/2013, PCB Weight 1089 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.02001 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 168	1	CM	2113	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container # BN10503779, Sludge, PCB Out of Service Date 04/15/2013, PCB Weight 1001.8 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130276 TRACTOR C - 39 TRAILER - 357
GROSS WEIGHT IN LBS: TP# 132 = 17,598 TP# 168 = 17,626 TP# 512 = 13,424
PREPARED UNDER CONTRACT # DE-EM0001467 ERG 165 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
S.R. DANCE	S.R. Dance	12	13	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
STEPHEN M EASTON	Steph M. Easton	12	13	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Mark Long		12	14	13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600916GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, SOLID, OXIDE, 0.8872 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 512	1	CM	1193	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02121
UFC:5822.00

December 31, 2013

Ms. R. Hubler, Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 AND IN130281 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130271	001600911GBF	BN10503769	12/14/2013
IN130271	001600911GBF	BN10503768	12/14/2013
IN130273	001600913GBF	BN10505053	12/19/2013
IN130273	001600913GBF	BN10503783	12/19/2013
IN130274	001600914GBF	BN10500613	12/18/2013
IN130274	001600914GBF	BN10490913	12/18/2013
IN130276	001600916GBF	BN10503779	12/21/2013
IN130276	001600916GBF	BN10505056	12/18/2013
IN130278	001600918GBF	BN10503787	12/18/2013
IN130278	001600918GBF	BN10503785	12/18/2013
IN130280	001600920GBF	BN10490914	12/20/2013
IN130280	001600920GBF	BN10503784	12/20/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130281	001600921GBF	BN10503771	12/20/2013
IN130281	001600921GBF	BN10503770	12/20/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 and IN130281.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600918 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6807

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.01558 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 186	1	CM	2188	K	F001	F002	F005
						D022	D026	D027
	2. PCB Container #, BN10503785, Sludge, PCB Out of Service Date 03/11/2013, PCB Weight 1077.4 kg							
RQ	2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01093 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 208	1	CM	2149	K	F001	F002	F005
						D022	D026	D027
	2. PCB Container #, BN10503787, Sludge, PCB Out of Service Date 03/07/2013, PCB Weight 1038 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130278 TRACTOR - V25 TRAILER - 331
GROSS WEIGHT IN LBS: TP# 186 = 17,446 TP# 208 = 17,544 TP# 505 = 13,703
PREPARED UNDER CONTRACT # DE-EM0001467 ERG - 165 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature:
Month 12 Day 14 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: DAN STARRETT
Signature:
Month 12 Day 14 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name:
Signature:
Month 12 Day 16 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001600918GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 0.3702 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 505	1	CM	1259	K	F002 D004	F004 D005	F005 D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02121
UFC:5822.00

December 31, 2013

Ms. R. Hubler, Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 AND IN130281 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130271	001600911GBF	BN10503769	12/14/2013
IN130271	001600911GBF	BN10503768	12/14/2013
IN130273	001600913GBF	BN10505053	12/19/2013
IN130273	001600913GBF	BN10503783	12/19/2013
IN130274	001600914GBF	BN10500613	12/18/2013
IN130274	001600914GBF	BN10490913	12/18/2013
IN130276	001600916GBF	BN10503779	12/21/2013
IN130276	001600916GBF	BN10505056	12/18/2013
IN130278	001600918GBF	BN10503787	12/18/2013
IN130278	001600918GBF	BN10503785	12/18/2013
IN130280	001600920GBF	BN10490914	12/20/2013
IN130280	001600920GBF	BN10503784	12/20/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130281	001600921GBF	BN10503771	12/20/2013
IN130281	001600921GBF	BN10503770	12/20/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 and IN130281.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001600920 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.008288 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 200	1	CM	2231	K	F001	F002	F005
						D008	D022	D026
	X 2. PCB Container # BN10503784, Sludge, PCB Out of Service Date 03/07/2013, PCB Weight 1119.8 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.009174 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 209	1	CM	2161	K	F001	F002	F005
						D008	D022	D026
	X 4. PCB Container # BN10490914, Sludge, PCB Out of Service Date 01/14/2013, PCB Weight 1049.8 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130280 TRACTOR - C29 TRAILER - 332
GROSS WEIGHT IN LBS: TP# 200 = 17,581 TP# 209 = 17,529 TP# 514 = 13,609
PREPARED UNDER CONTRACT # DE-EM0001467 ERG 165 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Garn Dye
Signature: Garn Dye
Month 12 Day 17 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Pierce
Signature: James Pierce
Month 12 Day 17 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Robert S. Nieman
Signature:
Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001600920GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.02044 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 514	1	CM	1294	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02121
UFC:5822.00

December 31, 2013

Ms. R. Hubler, Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 AND IN130281 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130271	001600911GBF	BN10503769	12/14/2013
IN130271	001600911GBF	BN10503768	12/14/2013
IN130273	001600913GBF	BN10505053	12/19/2013
IN130273	001600913GBF	BN10503783	12/19/2013
IN130274	001600914GBF	BN10500613	12/18/2013
IN130274	001600914GBF	BN10490913	12/18/2013
IN130276	001600916GBF	BN10503779	12/21/2013
IN130276	001600916GBF	BN10505056	12/18/2013
IN130278	001600918GBF	BN10503787	12/18/2013
IN130278	001600918GBF	BN10503785	12/18/2013
IN130280	001600920GBF	BN10490914	12/20/2013
IN130280	001600920GBF	BN10503784	12/20/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130281	001600921GBF	BN10503771	12/20/2013
IN130281	001600921GBF	BN10503770	12/20/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 and IN130281.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001600921 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number
NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01383 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 185	1	CM	2511	K	F001	F002	F005
						D022	D026	D027
	2. PCB Container #BN10503770 , Sludge, PCB Out of Service Date 04/30/2010 PCB Weight 1345.2 kg							
RQ	2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01278 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 159	1	CM	2448	K	F001	F002	F005
						D022	D026	D027
	4. PCB Container # BN10503771 , Sludge, PCB Out of Service Date 06/10/2010, PCB Weight 1287.2 kg							

14. Special Handling Instructions and Additional Information
SHIPMENT # IN130281 TRACTOR - V - 30 TRAILER - 309
GROSS WEIGHT IN LBS: TP# 185 = 18,233 TP# 159 = 18,138
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature:
Month: 12 Day: 16 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: John A Cox
Signature:
Month: 12 Day: 16 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	N/A	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: ANDY COOPER
Signature:
Month: 12 Day: 17 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02121
UFC:5822.00

December 31, 2013

Ms. R. Hubler, Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 AND IN130281 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130271	001600911GBF	BN10503769	12/14/2013
IN130271	001600911GBF	BN10503768	12/14/2013
IN130273	001600913GBF	BN10505053	12/19/2013
IN130273	001600913GBF	BN10503783	12/19/2013
IN130274	001600914GBF	BN10500613	12/18/2013
IN130274	001600914GBF	BN10490913	12/18/2013
IN130276	001600916GBF	BN10503779	12/21/2013
IN130276	001600916GBF	BN10505056	12/18/2013
IN130278	001600918GBF	BN10503787	12/18/2013
IN130278	001600918GBF	BN10503785	12/18/2013
IN130280	001600920GBF	BN10490914	12/20/2013
IN130280	001600920GBF	BN10503784	12/20/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130281	001600921GBF	BN10503771	12/20/2013
IN130281	001600921GBF	BN10503770	12/20/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130271, IN130273, IN130274, IN130276, IN130278, IN130280 and IN130281.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	3	(208) 526-1515	001601204 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE SUITE 100
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
INTERSTATE VENTURES, INC.
U.S. EPA ID Number
TNR000023390

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
ENERGYSOLUTIONS, LLC - CLIVE DISPOSAL SITE
US I-80, EXIT 49
CLIVE UT 84029
Facility's Phone: (435)884-0155
U.S. EPA ID Number
UTD982598898

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3321, WASTE, RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, (PCB), PU-239, PU-240, AM-241, SOLID, OXIDE, 1.493E-04 TBq, FISSILE EXCEPTED.	1	CM	510	K	F001	F002	F005
						D004	D005	D008
	X PCB Container # 10407814, Debris, Out of Service Date 06/06/2011, PCB Weight 190.8 kg.							
RQ	X 2. UN3321, WASTE, RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, (PCB), PU-239, PU-240, AM-241, SOLID, OXIDE, 1.561E-04 TBq, FISSILE EXCEPTED	1	CM	518	K	F001	F002	F005
						D004	D005	D008
	X PCB Container # 10409767, Debris, Out of Service Date 06/14/2011, PCB Weight 199.5 kg.							

14. Special Handling Instructions and Additional Information
EXCLUSIVE USE SHIPMENT IF UNDELIVERABLE, SEE EXCLUSIVE USE INSTRUCTIONS SHIPMENT ID # 9105-02-0003-NG
RETURN SIGNED ORIGINALS TO GENERATOR ATTN: RACHELLE HUBLER ADDITIONAL WASTE CODES ATTACHED
SHIPMENT GROSS WEIGHT: 9,667 LBS TIDS: 0001155, 0001156, 0001157, 0001158 TRUCK# 1291 TRAILER# 5021
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER: INL WCC ERG # 162 PM01597

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature
Month 06 Day 03 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: FRED J KING
Signature
Month 06 Day 03 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132		H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: T. Gardner
Signature
Month 6 Day 4 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 3	23. Manifest Tracking Number
	ID4890008952		001601204GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE SUITE 100
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3321, WASTE, RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, (PCB), PU-239, PU-240, AM-241, SOLID, OXIDE, 2.136E-04 TBq, FISSILE EXCEPTED	1	CM	592	K	F001	F002	F005
						D004	D005	D008
	PCB Container # 10410827, Debris, Out of Service Date 06/30/2011, PCB Weight 273 kg.							
RQ	4. UN3321, WASTE, RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, (PCB), PU-239, PU-240, AM-241, SOLID, OXIDE, 1.387E-04 TBq, FISSILE EXCEPTED	1	CM	496	K	F001	F002	F005
						D004	D005	D008
	PCB Container # 10412446, Debris, Out of Service Date 07/03/2011, PCB Weight 177.3 kg.							
RQ	5. UN3321, WASTE, RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, (PCB), PU-239, PU-240, AM-241, SOLID, OXIDE, 1.668E-04 TBq, FISSSILE EXCEPTED	1	CM	532	K	F001	F002	F005
						D004	D005	D008
	PCB Container # 10412980, Debris, Out of Service Date 07/21/2011, PCB Weight 213.1 kg.							
RQ	6. UN3321, WASTE, RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, (PCB), PU-239, PU-240, AM-241, SOLID, OXIDE, 1.529E-04 TBq, FISSSILE EXCEPTED	1	CM	514	K	F001	F002	F005
						D004	D005	D008
	PCB Container # 10413777, Debris, Out of Service Date 07/21/2011, PCB Weight 195.4 kg.							
RQ	7. UN3321, WASTE, RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, (PCB), PU-239, PU-240, AM-241, SOLID, OXIDE, 1.954E-04 TBq, FISSILE EXCEPTED	1	CM	569	K	F001	F002	F005
						D004	D005	D008
	PCB Container # 10414825, Debris, Out of Service Date 08/02/2011, PCB Weight 249.7 kg.							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132		H132	H132
	H132		H132

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 3 of 3	23. Manifest Tracking Number
	ID4890008952		001601204GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE SUITE 100
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit WT./Vol.	31. Waste Codes		
RQ	8. UN3321, WASTE, RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, (PCB), PU-239, PU-240, AM-241, SOLID, OXIDE, 2.625E-04 TBq, FISSILE EXCEPTED	1	CM	654	K	F001	F002	F005
						D004	D005	D008
	PCB Container # 10417208, Debris, Out of Service Date 09/06/2011, PCB Weight 335.5 kg.							

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENERGY SOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID: UTD982598898

INL - AMWTP, Idaho Falls

This certificate acknowledges that the following manifested shipments have been disposed of as listed below:

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9105-01-0042	01214	07/11/2013	2,650.0	Landfill	Mixed Waste
9105-02-0003	01284	07/11/2013	720.0	Landfill	Mixed Waste

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill. Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

David Squires
Manager Waste Disposal Operations

7/22/13
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001601299 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE,
IDAHO FALLS ID 83401
Generator's Phone: (208)557-8607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.07591 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 149	1	CM	2570	K	F001 F002 F005 D004 D005 D008
	2. PCB container #'s ARP71189, ARP71265, ARP71164, ARP71188 ARP71157, ARP71106, ARP71259, ARP71097, ARP71207, ARP71121 ARP71274, ARP71107, ARP71081, ARP71208, sludge, PCB out of service date 08/08/2012, PCB weight 2093.8 kg					
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.02918 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT# 201	1	CM	2471	K	F001 F002 F005 D004 D005 D008
	4. PCB container #'s ARP71204, ARP71261, ARP71127, ARP71176, ARP71206, ARP71175, ARP71271, ARP70911, ARP71266, ARP71184 ARP71272, ARP71018, ARP71268, ARP70898, sludge, PCB out of service date 07/30/2012, PCB weight 1994.6 kg					

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130034 TRAC - V30 TRLR - 340
GROSS WEIGHT IN LBS: TP# 149 = 18,848 TP# 201 = 18,377 TP# 507 = 12,993
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell — Signature: [signature] — Month: 4 Day: 19 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: John A Cox — Signature: [signature] — Month: 4 Day: 19 Year: 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132 4/10/13	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Pool — Signature: [signature] — Month: 04 Day: 20 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001601299GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE,
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.03368 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT# 507	1	CM	936	K	F001 F002 F005 D004 D005 D008

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132 4-26-13

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02034
UFC:5822.00

May 7, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130031, IN130034, IN130036, IN130040 AND IN130044 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130031	001600671GBF	ARP70900	4/10/2013
IN130031	001600671GBF	ARP71088	4/10/2013
IN130031	001600671GBF	ARP71094	4/10/2013
IN130031	001600671GBF	ARP71101	4/10/2013
IN130031	001600671GBF	ARP71144	4/10/2013
IN130031	001600671GBF	ARP71162	4/10/2013
IN130031	001600671GBF	ARP71180	4/10/2013
IN130031	001600671GBF	ARP71098	4/10/2013
IN130031	001600671GBF	ARP71104	4/10/2013
IN130031	001600671GBF	ARP71112	4/10/2013
IN130031	001600671GBF	ARP71116	4/10/2013
IN130031	001600671GBF	ARP71148	4/10/2013
IN130031	001600671GBF	ARP71154	4/10/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130031	001600671GBF	ARP71159	4/10/2013
IN130031	001600671GBF	ARP70947	4/11/2013
IN130031	001600671GBF	ARP71108	4/11/2013
IN130031	001600671GBF	ARP71111	4/11/2013
IN130031	001600671GBF	ARP71133	4/11/2013
IN130031	001600671GBF	ARP71142	4/11/2013
IN130031	001600671GBF	ARP71147	4/11/2013
IN130031	001600671GBF	ARP71174	4/11/2013
IN130031	001600671GBF	ARP71007	4/11/2013
IN130031	001600671GBF	ARP71109	4/11/2013
IN130031	001600671GBF	ARP71114	4/11/2013
IN130031	001600671GBF	ARP71131	4/11/2013
IN130031	001600671GBF	ARP71150	4/11/2013
IN130031	001600671GBF	ARP71152	4/11/2013
IN130031	001600671GBF	ARP71182	4/11/2013
IN130031	001600671GBF	ARP71002	4/11/2013
IN130031	001600671GBF	ARP71025	4/11/2013
IN130031	001600671GBF	ARP71028	4/11/2013
IN130031	001600671GBF	ARP71035	4/11/2013
IN130031	001600671GBF	ARP71120	4/11/2013
IN130031	001600671GBF	ARP71183	4/11/2013
IN130031	001600671GBF	ARP71257	4/11/2013
IN130034	001601299GBF	ARP71106	4/27/2013
IN130034	001601299GBF	ARP71157	4/27/2013
IN130034	001601299GBF	ARP71164	4/27/2013
IN130034	001601299GBF	ARP71188	4/27/2013
IN130034	001601299GBF	ARP71189	4/27/2013
IN130034	001601299GBF	ARP71259	4/27/2013
IN130034	001601299GBF	ARP71265	4/27/2013
IN130034	001601299GBF	ARP71081	4/27/2013
IN130034	001601299GBF	ARP71097	4/27/2013
IN130034	001601299GBF	ARP71107	4/27/2013
IN130034	001601299GBF	ARP71121	4/27/2013
IN130034	001601299GBF	ARP71207	4/27/2013
IN130034	001601299GBF	ARP71208	4/27/2013
IN130034	001601299GBF	ARP71274	4/27/2013
IN130034	001601299GBF	ARP71127	4/26/2013
IN130034	001601299GBF	ARP71175	4/26/2013
IN130034	001601299GBF	ARP71176	4/26/2013
IN130034	001601299GBF	ARP71204	4/26/2013
IN130034	001601299GBF	ARP71206	4/26/2013
IN130034	001601299GBF	ARP71261	4/26/2013
IN130034	001601299GBF	ARP71271	4/26/2013
IN130034	001601299GBF	ARP70898	4/26/2013
IN130034	001601299GBF	ARP70911	4/26/2013
IN130034	001601299GBF	ARP71018	4/26/2013
IN130034	001601299GBF	ARP71184	4/26/2013
IN130034	001601299GBF	ARP71266	4/26/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130034	001601299GBF	ARP71268	4/26/2013
IN130034	001601299GBF	ARP71272	4/26/2013
IN130036	001600676GBF	ARP71008	4/28/2013
IN130036	001600676GBF	ARP71066	4/28/2013
IN130036	001600676GBF	ARP71102	4/28/2013
IN130036	001600676GBF	ARP71169	4/28/2013
IN130036	001600676GBF	ARP71253	4/28/2013
IN130036	001600676GBF	ARP71258	4/28/2013
IN130036	001600676GBF	ARP71270	4/28/2013
IN130036	001600676GBF	ARP71039	4/28/2013
IN130036	001600676GBF	ARP71122	4/28/2013
IN130036	001600676GBF	ARP71181	4/28/2013
IN130036	001600676GBF	ARP71194	4/28/2013
IN130036	001600676GBF	ARP71199	4/28/2013
IN130036	001600676GBF	ARP71202	4/28/2013
IN130036	001600676GBF	ARP71260	4/28/2013
IN130036	001600676GBF	ARP70919	4/26/2013
IN130036	001600676GBF	ARP70921	4/26/2013
IN130036	001600676GBF	ARP71023	4/26/2013
IN130036	001600676GBF	ARP71110	4/26/2013
IN130036	001600676GBF	ARP71155	4/26/2013
IN130036	001600676GBF	ARP71161	4/26/2013
IN130036	001600676GBF	ARP71163	4/26/2013
IN130036	001600676GBF	ARP70799	4/26/2013
IN130036	001600676GBF	ARP71091	4/26/2013
IN130036	001600676GBF	ARP71130	4/26/2013
IN130036	001600676GBF	ARP71135	4/26/2013
IN130036	001600676GBF	ARP71151	4/26/2013
IN130036	001600676GBF	ARP71171	4/26/2013
IN130036	001600676GBF	ARP71200	4/26/2013
IN130040	001600680GBF	ARP70451	5/3/2013
IN130040	001600680GBF	ARP71103	5/3/2013
IN130040	001600680GBF	ARP71119	5/3/2013
IN130040	001600680GBF	ARP71123	5/3/2013
IN130040	001600680GBF	ARP71170	5/3/2013
IN130040	001600680GBF	ARP71197	5/3/2013
IN130040	001600680GBF	ARP71250	5/3/2013
IN130040	001600680GBF	ARP71072	5/3/2013
IN130040	001600680GBF	ARP71092	5/3/2013
IN130040	001600680GBF	ARP71099	5/3/2013
IN130040	001600680GBF	ARP71126	5/3/2013
IN130040	001600680GBF	ARP71178	5/3/2013
IN130040	001600680GBF	ARP71190	5/3/2013
IN130040	001600680GBF	ARP71251	5/3/2013
IN130040	001600680GBF	ARP70893	5/4/2013
IN130040	001600680GBF	ARP70931	5/4/2013
IN130040	001600680GBF	ARP71132	5/4/2013
IN130040	001600680GBF	ARP71137	5/4/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130040	001600680GBF	ARP71179	5/4/2013
IN130040	001600680GBF	ARP71185	5/4/2013
IN130040	001600680GBF	ARP71263	5/4/2013
IN130040	001600680GBF	ARP71070	5/4/2013
IN130040	001600680GBF	ARP71074	5/4/2013
IN130040	001600680GBF	ARP71156	5/4/2013
IN130040	001600680GBF	ARP71166	5/4/2013
IN130040	001600680GBF	ARP71173	5/4/2013
IN130040	001600680GBF	ARP71187	5/4/2013
IN130040	001600680GBF	ARP71195	5/4/2013
IN130044	001600684GBF	ARP70825	5/4/2013
IN130044	001600684GBF	ARP70901	5/4/2013
IN130044	001600684GBF	ARP70922	5/4/2013
IN130044	001600684GBF	ARP71042	5/4/2013
IN130044	001600684GBF	ARP71068	5/4/2013
IN130044	001600684GBF	ARP71083	5/4/2013
IN130044	001600684GBF	ARP71084	5/4/2013
IN130044	001600684GBF	ARP70805	5/4/2013
IN130044	001600684GBF	ARP71045	5/4/2013
IN130044	001600684GBF	ARP71046	5/4/2013
IN130044	001600684GBF	ARP71064	5/4/2013
IN130044	001600684GBF	ARP71069	5/4/2013
IN130044	001600684GBF	ARP71073	5/4/2013
IN130044	001600684GBF	ARP71085	5/4/2013
IN130044	001600684GBF	ARP70856	5/4/2013
IN130044	001600684GBF	ARP71024	5/4/2013
IN130044	001600684GBF	ARP71034	5/4/2013
IN130044	001600684GBF	ARP71036	5/4/2013
IN130044	001600684GBF	ARP71062	5/4/2013
IN130044	001600684GBF	ARP71063	5/4/2013
IN130044	001600684GBF	ARP71065	5/4/2013
IN130044	001600684GBF	ARP70642	5/4/2013
IN130044	001600684GBF	ARP70770	5/4/2013
IN130044	001600684GBF	ARP70803	5/4/2013
IN130044	001600684GBF	ARP70809	5/4/2013
IN130044	001600684GBF	ARP70913	5/4/2013
IN130044	001600684GBF	ARP71067	5/4/2013
IN130044	001600684GBF	ARP71087	5/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipment number IN130031, IN130034, IN130036, IN130040 and IN130044.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001943000 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6807

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02292 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 135	1	CM	2413	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container # BNI0490010, Sludge, PCB Out of Service Date 01/24/2013, PCB Weight 1,302 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02886 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 207	1	CM	2408	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container # BNI0490898, Sludge, PCB Out of Service Date 02/11/2013, PCB Weight 1,297.2 kg							

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130153 TRACTOR C - 33 TRAILER - 368
GROSS WEIGHT IN LBS: TP# 135 = 17,968 TP# 207 = 18,243 TP# 508 = 13,421
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Judy Pedersen-Campbell
Signature: [signature]
Month 07 Day 29 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JAMES WITTMAN
Signature: [signature]
Month 07 Day 29 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: AWAY Cooper
Signature: [signature]
Month 07 Day 31 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001943000GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, SOLID, OXIDE, 0.01446 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 508	1	CM	1249	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

IN130153/3 of 34

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001943001 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name: VISIONARY SOLUTIONS, LLC — U.S. EPA ID Number: NMR000013086

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.02961 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 170	1	CM	2540	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10441829, Sludge, PCB Out of Service Date 1/15/2013, PCB Weight 1428.6 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.0305 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 166	1	CM	2445	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10490904, Sludge, PCB Out of Service Date 2/11/2013, PCB Weight 1333.6 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN; RACHELLE HUBLER,
REF. SHIPMENT # IN130151 TRACTOR - V24 TRAILER - 352
GROSS WEIGHT IN LBS: TP# 170 = 18,446 TP# 166 = 18,218 TP# 510 = 13,557
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART — Signature: [signature] — Month 07 Day 27 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: WILLIAM CRAIG VOIGHT — Signature: William Craig Voight — Month 7 Day 27 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mark Long — Signature: [signature] — Month 07 Day 29 Year 13

IN130151/2 of 37

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001943001GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-238, AM-241, PU-240, SOLID, OXIDE, 0.09522 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 510	1	CM	1174	K	F001 D004	F002 D005	F005 D008

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

DESIGNATED FACILITY

IN 30151/3 of 37

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECORD
B-2013-0346
SWALKER
08/18/2013

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02065
UFC:5822.00

August 5, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBER IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 AND IN130155 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130128	001600768GBF	BN10441824	7/9/2013
IN130128	001600768GBF	BN10490001	7/10/2013
IN130130	001600770GBF	BN10441825	7/16/2013
IN130130	001600770GBF	BN10489992	7/16/2013
IN130132	001600772GBF	BN10490891	7/17/2013
IN130132	001600772GBF	BN10490892	7/17/2013
IN130134	001600774GBF	BN10441830	7/18/2013
IN130134	001600774GBF	BN10490002	7/19/2013
IN130136	001600776GBF	BN10490005	7/18/2013
IN130136	001600776GBF	BN10441832	7/23/2013
IN130138	001600778GBF	BN10441826	7/21/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130138	001600778GBF	BN10489994	7/23/2013
IN130140	001600780GBF	BN10490004	7/23/2013
IN130140	001600780GBF	BN10441834	7/27/2013
IN130142	001600782GBF	BN10489998	7/26/2013
IN130142	001600782GBF	BN10490897	7/29/2013
IN130142	001600782GBF	BN10441828	7/26/2013
IN130146	001600786GBF	BN10489117	7/27/2013
IN130146	001600786GBF	BN10490896	7/27/2013
IN130146	001600786GBF	BN10441835	7/27/2013
IN130148	001600788GBF	BN10490902	7/28/2013
IN130148	001600788GBF	BN10490000	8/3/2013
IN130150	001600790GBF	BN10441833	8/1/2013
IN130150	001600790GBF	BN10489996	8/1/2013
IN130151	001943001GBF	BN10441829	8/1/2013
IN130151	001943001GBF	BN10490904	8/1/2013
IN130153	001943000GBF	BN10490898	8/3/2013
IN130153	001943000GBF	BN10490010	8/3/2013
IN130154	001600794GBF	BN10490006	8/3/2013
IN130154	001600794GBF	BN10441831	8/3/2013
IN130155	001600795GBF	BN10490903	8/4/2013
IN130155	001600795GBF	BN10490906	8/4/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130128, IN130130, IN130132, IN130134, IN130136, IN130138, IN130140, IN130142, IN130146, IN130148, IN130150, IN130151, IN130153, IN130154 and IN130155.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001943006 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, PU-238, SOLID, OXIDE, 0.0276 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 174	1	CM	2067	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10491516, Sludge, PCB Out of Service Date 04/10/2013, PCB Weight 955.8 kg							
RQ	X 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, SOLID, OXIDE, 0.01949 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 183	1	CM	2053	K	F001	F002	F005
						D008	D022	D026
	X PCB Container # BN10498125, Sludge, PCB Out of Service Date 04/04/2013, PCB Weight 941.8 kg							

14. Special Handling Instructions and Additional Information
RETURNED SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130211 TRACTOR - C - 32 TRAILER - 351
GROSS WEIGHT IN LBS: TP# 174 = 17,339 TP# 183 = 17,342 TP# 206 = 16,232
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: VERL A. STUART
Signature: [signature]
Month: 10 Day: 05 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: DALE EAKIN
Signature: [signature]
Month: 10 Day: 05 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: MIKE Rocker
Signature: [signature]
Month: 10 Day: 16 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001943006GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.07208 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 206	1	CM	1286	K	F001	F002	F005
						D004	D005	D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

NWP
Nuclear Waste Partnership LLC

AURS-led partnership with B&W and AREVA

CP:13:02091
UFC:5822.00

COPY

October 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 AND IN130211 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130192	001600832GBF	BN10498139	9/20/2013
IN130192	001600832GBF	BN10498140	9/20/2013
IN130194	001600834GBF	BN10491529	9/26/2013
IN130194	001600834GBF	BN10491528	9/25/2013
IN130199	001600839GBF	BN10491515	9/28/2013
IN130199	001600839GBF	BN10491513	9/28/2013
IN130201	001600841GBF	BN10498136	9/29/2013
IN130201	001600841GBF	BN10498138	9/28/2013
IN130202	001600842GBF	BN10498141	9/28/2013
IN130202	001600842GBF	BN10498131	9/29/2013
IN130203	001600843GBF	BN10498128	9/29/2013
IN130203	001600843GBF	BN10498137	9/29/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130205	001600845GBF	BN10498147	10/3/2013
IN130205	001600845GBF	BN10498148	10/3/2013
IN130207	001600847GBF	BN10498145	9/30/2013
IN130207	001600847GBF	BN10498150	9/30/2013
IN130209	001600849GBF	BN10498123	10/2/2013
IN130209	001600849GBF	BN10498130	10/2/2013
IN130211	001943006GBF	BN10498125	10/8/2013
IN130211	001943006GBF	BN10491516	10/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130192, IN130194, IN130199, IN130201, IN130202, IN130203, IN130205, IN130207, IN130209 and IN130211.

COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(575) 885-6883	001943008 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC, FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.02036 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 185	1	CM	2178	K	F001	F002	F005
						D022	D026	D027
	2. PCB Container #, BN10500590, Sludge, PCB Out of Service Date 03/05/2013, PCB Weight 1066.6 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.007927 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 177	1	CM	2149	K	F001	F002	F005
						D022	D026	D027
	4. PCB Container #, BN10500607, Sludge, PCB Out of Service Date 05/28/2013, PCB Weight 1038 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
REF. SHIPMENT # IN130226 TRACTOR - C - 38 TRAILER - 320
GROSS WEIGHT IN LBS: TP# 185 = 17,497 TP# 177 = 17,696
PREPARED UNDER CONTRACT # DE-EM0001467
ERI PROVIDER - WIPP CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
S. R. DANCE	S. R. Dance	10	17	13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Linda Taylor	Linda Taylor	10	17	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	N/A	N/A

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Andy Cooper		10	18	13

NWP
Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02099
UFC:5822.00

November 4, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130213, IN130215, IN130217 THROUGH IN130227 AND IN130234 THROUGH IN130237 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130213	001600853GBF	BN10498126	10/10/2013
IN130213	001600853GBF	BN10498127	10/10/2013
IN130215	001600855GBF	BN10500594	10/13/2013
IN130215	001600855GBF	BN10500599	10/17/2013
IN130217	001600857GBF	BN10500597	10/17/2013
IN130217	001600857GBF	BN10500596	10/17/2013
IN130218	001600858GBF	BN10491517	10/17/2013
IN130218	001600858GBF	BN10491514	10/17/2013
IN130219	001600859GBF	BN10500592	10/17/2013
IN130219	001600859GBF	BN10500598	10/17/2013
IN130220	001600860GBF	BN10498149	10/17/2013
IN130220	001600860GBF	BN10500589	10/17/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130221	001600861GBF	BN10500618	10/18/2013
IN130221	001600861GBF	BN10498134	10/18/2013
IN130222	001600862GBF	BN10498135	10/20/2013
IN130222	001600862GBF	BN10498129	10/25/2013
IN130223	001600863GBF	BN10498132	10/20/2013
IN130223	001600863GBF	BN10498133	10/20/2013
IN130224	001600864GBF	BN10500591	10/30/2013
IN130225	001600865GBF	BN10500608	10/26/2013
IN130225	001600865GBF	BN10501236	10/22/2013
IN130226	001943008GBF	BN10500607	10/26/2013
IN130226	001943008GBF	BN10500590	10/26/2013
IN130227	001600867GBF	BN10500593	10/24/2013
IN130227	001600867GBF	BN10500595	10/24/2013
IN130234	001600874GBF	BN10500609	10/30/2013
IN130234	001600874GBF	BN10500605	10/30/2013
IN130235	001600875GBF	BN10501232	10/31/2013
IN130235	001600875GBF	BN10500606	10/31/2013
IN130236	001600876GBF	BN10498152	10/31/2013
IN130236	001600876GBF	BN10500616	10/31/2013
IN130237	001600877GBF	BN10498146	10/31/2013
IN130237	001600877GBF	BN10498151	10/31/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130213, IN130215, IN130217 through IN130227 and IN130234 through IN130237.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001943009 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
CAST SPECIALTY TRANSPORTATION INC.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575) 234-8457
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.008316 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 140	1	CM	2105	K	F001	F002	F005
						D008	D022	D026
	2. PCB Container # BN10500617, Sludge, PCB Out of Service Date 06/12/2013, PCB Weight 993.6 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.007738 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 169	1	CM	2097	K	F001	F002	F005
						D008	D022	D026
	4. PCB Container # BN10500603, Sludge, PCB Out of Service Date 04/08/2013, PCB Weight 986.2 kg							

14. Special Handling Instructions and Additional Information
RETURN SIGNED ORIGINAL WITHIN 30 DAYS TO GENERATOR ATTN: RACHELLE HUBLER
SHIPMENT # IN130241 TRACTOR - C29 TRAILER - 331
GROSS WEIGHT IN LBS: TP# 140 = 17,192 TP# 169 = 17,453 TP# 515 = 13,929
PREPARED UNDER CONTRACT # DE-EM0001467 ERI PROVIDER IS WIPP CMR ERG # 165

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: GARN DYE
Signature:
Month: 11 Day: 01 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Pierce
Signature:
Month: 11 Day: 01 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Proctor
Signature:
Month: 11 Day: 12 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001943009GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-238, SOLID, OXIDE, 0.007628 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 515	1	CM	1420	K	F001	F002	F005
						D006	D007	D008

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

NWP
Nuclear Waste Partnership LLC

A URS-led partnership with B&W and AREVA

CP:13:02107
UFC:5822.00

November 20, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130238 THROUGH IN130241, IN130245 AND IN130247 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130238	001600878GBF	BN10500601	11/3/2013
IN130238	001600878GBF	BN10500602	11/7/2013
IN130239	001600879GBF	BN10498143	11/7/2013
IN130239	001600879GBF	BN10498142	11/7/2013
IN130240	001600880GBF	BN10501235	11/5/2013
IN130240	001600880GBF	BN10498144	11/6/2013
IN130241	001943009GBF	BN10500603	11/6/2013
IN130241	001943009GBF	BN10500617	11/5/2013
IN130245	001600885GBF	BN10500604	11/7/2013
IN130245	001600885GBF	BN10501230	11/8/2013
IN130247	001600887GBF	BN10501247	11/14/2013
IN130247	001600887GBF	BN10501233	11/14/2013

P.O. Box 2078 • Carlsbad, New Mexico USA 88221-2078
Phone: (575) 234-7200 • Fax: (575) 234-7083

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130238 through IN130241, IN130245 and IN130247.

bcc: NWP Distribution

A. M. Johnson	ED
R. U. Carrasco	ED
K. G. Darrah	ED
R. S. Nieman	ED
J. P. Smith	ED

RES Distribution

S. L. Travis, RES	ED

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(575) 885-6883	001943010 GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401
Generator's Phone: (208)557-6607

Generator's Site Address (if different than mailing address)
AMWTP
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
VISIONARY SOLUTIONS, LLC
U.S. EPA ID Number NMR000013086

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
NUCLEAR WASTE PARTNERSHIP, LLC FOR THE U.S. DOE
30 MILES E. OF CARLSBAD ON JAL HIGHWAY
EDDY COUNTY NM 88221
Facility's Phone: (575)234-8457
U.S. EPA ID Number NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
RQ	1. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, AM-241, PU-239, PU-240, SOLID, OXIDE, 0.01203 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 156	1	CM	2213	K	F001	F002	F005
						D022	D026	D027
	2. PCB Container # BN10501244, Sludge, PCB Out of Service Date 04/04/2013, PCB Weight 1101.8 kg							
RQ	3. 2. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, AM-241, PU-240, SOLID, OXIDE, 0.007565TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9218/B(U)F-96, TRUPACT # 206	1	CM	2074	K	F001	F002	F005
						D022	D026	D027
	4. PCB Container # BN10500611, Sludge, PCB Out of Service Date 04/04/2013, PCB Weight 963.4 kg							

14. Special Handling Instructions and Additional Information
REF. SHIPMENT # IN130250 TRACTOR V - 24 TRAILER - 341
GROSS WEIGHT IN LBS: TP# 156 = 17,755 TP# 206 = 17,431 TP# 510 = 12,535
PREPARED UNDER CONTRACT # DE-EM0001467 ERG 165 ERI PROVIDER - WIPP
CMR

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Richard A. NeSmith
Signature: Richard A. NeSmith
Month: 11 Day: 11 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Alvian Chavez
Signature: Alvian Chvz
Month: 11 Day: 11 Year: 13
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):

1.	2.	3.	4.
H132	H132	H132	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Mike Rocha
Signature:
Month: 11 Day: 12 Year: 13

EPA Form 8700-22 (Rev. 9-05) Previous editions are obsolete.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 2 of 2	23. Manifest Tracking Number
	ID4890008952		001943010GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3328, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE, FISSILE, 7, PU-239, PU-240, AM-241, PU-238, SOLID, OXIDE, 1.614 TBq, RADIOACTIVE YELLOW-II, T.I. 0.2, C.S.I. 0.0, USA/9279/B(U)F-96, TRUPACT # 510	1	CM	783	K	F001	F002	F005
						D004	D005	D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

Nuclear Waste Partnership LLC
A URS-led partnership with B&W and AREVA

CP:13:02109
UFC:5822.00

December 10, 2013

Ms. R. Hubler, Acting Transportation Manager
Advanced Mixed Waste Treatment Plant/ITG
Idaho National Laboratory
850 Energy Drive, Suite 100
Idaho Falls, ID 83401

SUBJECT: CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL BEARING WASTE SHIPMENT NUMBERS IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 AND IN130266 EMPLACED AT THE WASTE ISOLATION PILOT PLANT

Dear Ms. Hubler:

In compliance with Title 40 Code of Federal Regulations, Part 761.218, I certify that the following Polychlorinated Biphenyl (PCB) wastes from your facility have been disposed by emplacement 2,150 feet underground in the Waste Isolation Pilot Plant waste repository.

Disposal Facility:
Waste Isolation Pilot Plant
30 Miles SE of Carlsbad, New Mexico
Eddy County, New Mexico 88220

Environmental Protection Agency (EPA) Identification Number (ID): NM4890139088

Shipping Site's EPA ID: ID4890008952

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130250	001943010GBF	BN10501244	11/23/2013
IN130250	001943010GBF	BN10500611	11/15/2013
IN130251	001600891GBF	BN10501240	11/23/2013
IN130251	001600891GBF	BN10501239	11/17/2013
IN130253	001600893GBF	BN10501237	11/26/2013
IN130253	001600893GBF	BN10501245	11/21/2013
IN130254	001600894GBF	BN10501241	11/19/2013
IN130254	001600894GBF	BN10501242	11/20/2013
IN130255	001600895GBF	BN10501249	11/19/2013
IN130255	001600895GBF	BN10501243	11/19/2013
IN130257	001600897GBF	BN10500610	11/21/2013
IN130257	001600897GBF	BN10503759	11/20/2013

Shipment Number	Manifest Tracking Number	Container Number	Emplacement Date
IN130261	001600901GBF ✓	BN10503765	11/24/2013
IN130261	001600901GBF ✓	BN10503763	11/26/2013
IN130262	001600902GBF ✓	BN10503762	12/1/2013
IN130262	001600902GBF ✓	BN10503764	12/1/2013
IN130263	001600903GBF ✓	BN10500600	11/30/2013
IN130263	001600903GBF ✓	BN10503761	11/30/2013
IN130265	001600905GBF ✓	BN10503778	12/8/2013
IN130265	001600905GBF ✓	BN10503767	12/8/2013
IN130266	001600906GBF ✓	BN10503766	12/8/2013
IN130266	001600906GBF ✓	BN10500614	12/8/2013

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Should you require further information concerning this certificate of disposal, please contact Mr. R. S. (Bob) Nieman at (575) 234-8141.

Sincerely,

A. M. Johnson, Manager
Transportation Management

RSN/rsn

cc: Shipment portfolio for shipments IN130250, IN130251, IN130253, IN130254, IN130255, IN130257, IN130261, IN130262, IN130263, IN130265 and IN130266.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	002907700 FLE

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625, Idaho Falls, ID 83404

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415-1310

Generator's Phone: (208) 526-1361

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc — (781) 792-5000 — TX# — TR# — U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors — TX# — TR# — U.S. EPA ID Number: MAD 039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Aragonite) LLC
11600 North Aptus Road
Aragonite, UT 84029

Facility's Phone: (435) 884-8100 — U.S. EPA ID Number: UTD981552177

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1(1.) Universal Waste - Lamps CH412981, 4.9 FT3, BC-MFC120028 BULK	1	CF	60	P	
	2(2.) Universal Waste - Lamps CH412981, 9.8 FT3, BC-MFC120038 BULK	1	CF	20	P	
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original to BEA for the US DOE, ATTN: Peggy Smith, MS 3670, PO BOX 1625, Idaho Falls, Id 83415, Prepared under DOE Contract # DE-AC07-05ID-14517, Charge number 560211AA6, 1018563HX, CH Sales Order #694892045

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: DJ Rowley — Signature: DJ Rowley — Month 10 Day 12 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson — Signature: Kirk Wilson — Month 10 Day 23 Year 13

Transporter 2 Printed/Typed Name: Judy Jameson — Signature: Judy Jameson — Month 12 Day 1 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Natasha Sant — Signature: [signature] — Month 12 Day 9 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	002907700FLE

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
	(3.) Non-RCRA/Non-DOT Regulated Material Also Contains PCB Small Capacitors >500 PPM, OOS Date 07/12/12, Container Net Weight = 11 Kg, CH400040, 5 GAL, BC-MFC120072	1	DM	15	K			
X	(4.) UN1268, Waste Petroleum distillates, n.o.s., 3, PG III CH603382, 55 GAL, BC-MFC120152	1	DF	327	P	D001		

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H040 | H040

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Materials & Fuels Complex MFC	Sales Order#:	694892047
Generator Address:	35 Miles West of Idaho Falls via Hwy 20 west Idaho Falls, ID, 83415	Date Received:	2/9/2013
Generator Contact Name:			
Generator EPA ID:	ID4890008952	Load #:	62063
		Manifest #:	002907700FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
29500648	7/12/2012	DM	mfc120072 /	PCB Solids For Incineration	2/22/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Monday, February 25, 2013
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	002907701 FLE

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415-1310

6. Transporter 1 Company Name: (781) 792-5000 Clean Harbors Environmental Services, Inc
TR# U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors
TR# U.S. EPA ID Number: MAD 039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Grassy Mountain) LLC
3 miles East 7 miles North of exit 49 off I-80
Clive, UT 84029
Facility's Phone: (435) 884-8915
U.S. EPA ID Number: UTD991301748

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Also Contains PCB Bulk Product >500 PPM, OOS Date 11/08/12, Container Net Weight = 79 Kg, CH425421, 55 GAL, BC-MFC120136	1	DM	106	K	~~D011~~ ~~D009~~ ~~D008~~ D007 D006 D005
	2.					
	3.					

14. Special Handling Instructions and Additional Information
Return signed original to BEA for the US DOE, ATTN: Peggy Smith, MS 3670, PO BOX 1625, Idaho Falls, Id 83415, Prepared under DOE Contract # DE-AC07-05ID-14517, Charge number 560211168, CH Sales Order #694892045

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: N Rowley | Signature: N Rowley | Month 10 | Day 23 | Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson | Signature: Kirk Wilson | Month 10 | Day 23 | Year 13

Transporter 2 Printed/Typed Name: Judy Jameson | Signature: J Jameson | Month 12 | Day 1 | Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a: 2013000912

Printed/Typed Name: Ellene DeLeeuw | Signature: Ellene DeLeeuw | Month 02 | Day 11 | Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Materials & Fuels Complex MFC	Sales Order#:	694892047
Generator Address:	35 Miles West of Idaho Falls via Hwy 20 west Idaho Falls, ID, 83415	Date Received:	2/11/2013
Generator Contact Name:			
Generator EPA ID:	ID4890008952	Load #:	13000912
		Manifest #:	002907701FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
29500555	11/8/2012	DM	MFC120138 / MFC120138	Tsca Debris For Macroencapsulation	2/28/2013	Landfill	Grassy Mountain, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shane B. Whitney
Authorized Agent

Tuesday, March 05, 2013
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	002907708 FLE

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415-1310

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc — (781) 792-5000 — TX# — TR# — U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors — TX# — TR# — U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Aragonite) LLC
11600 North Aptus Road
Aragonite, UT 84029
Facility's Phone: (435) 884-8100 — U.S. EPA ID Number: UTD981552177

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Also contains PCB Bulk Product, >500 ppm, DOE 10/31/2012, Container net weight = 24 Kg CH595733 30 Gal, EC-ATRX120142	1	DM	39	K	F005 D035 D008
	2.					
	3.					

14. Special Handling Instructions and Additional Information
Return signed original to REA for the US DOE, ATTN: D. Darrington MS1310 , PO BOX 1625, Idaho Falls, Id 83415, Prepared under DOE Contract # DE-AC07-05ID-14517
Charge# 101653200, Profile# 695107536

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: M Anderson — Signature: M Anderson — Month 04 Day 23 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson — Signature: Kirk Wilson — Month 04 Day 23 Year 13

Transporter 2 Printed/Typed Name: Shelly Jameson — Signature: — Month 4 Day 30 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H040			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Natasha Seat — Signature: — Month 5 Day 10 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	002907708FLE

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625 MS1310, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	(2.) UN3432, Polychlorinated biphenyls, solid, 9, PG III Also contains PCB Ballasts >500 PPM OOS Date 10/03/12, Container net weight 207 KG CM547212, 55 Gal, EC-ATXX130029	1	DM	231	K			

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H040

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Advanced Test Reactor (ATRC)	Sales Order#:	695107538
Generator Address:	58 Miles West of Idaho Falls, ID via HWY 20 west, 9 miles Miles North of CFA Idaho Falls, ID, 83415	Date Received:	5/9/2013
Generator Contact Name:			
Generator EPA ID:	ID4890008952	Load #:	63265
		Manifest #:	002907708FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
30549162	10/31/2012	DM	595739 /	PCB Solids For Incineration	5/23/2013	Incineration	Aragonite, UT Facility

ATRX 120142 R.B. 6/13/13

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Tuesday, May 28, 2013
Date

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Advanced Test Reactor (ATRC)	Sales Order#:	695107538
Generator Address:	58 Miles West of Idaho Falls, ID via HWY 20 west, 9 miles Miles North of CFA Idaho Falls, ID, 83415	Date Received:	5/9/2013
Generator Contact Name:			
Generator EPA ID:	ID4890008952	Load #:	63265
		Manifest #:	002907708FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
30549163	10/3/2012	DM	547212 /	PCB Solids For Incineration	7/13/2013	Incineration	Aragonite, UT Facility

ATRX130029 A.B. 8/5/13

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Thursday, August 01, 2013
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	002907713 FLE

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415-1310

6. Transporter 1 Company Name: (701) 792-5000
Clean Harbors Environmental Services, Inc
TR# U.S. EPA ID Number: MND039322250

7. Transporter 2 Company Name: Clean Harbors
TR# U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Grassy Mountain) LLC
3 miles East 7 miles North of exit 49 off I-80
Clive, UT 84029
Facility's Phone: (435) 884-8915
U.S. EPA ID Number: UTD991301748

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Also Contains PCB Bulk Product, >500 ppm, OOS 3/11/2013, Container net weight is 96 Kg., CM425421 55 Gal, EC-MFC130011	1	DM	120	K	~~D011~~ ~~D005~~ ~~D008~~ D007 D006 D005
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original to BEA for the US DOE, ATTN: Peggy Smith, MS 3670, PO BOX 1625, Idaho Falls, Id 83415, Prepared under DOE Contract # DE-AC07-05ID-14517, Charge number 540172P11, 100352MA1, 540157502 , sales order number 695107193

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

GENERATOR
Generator's/Offeror's Printed/Typed Name: M. Anderson
Signature: M Anderson
Month 04 Day 23 Year 13

INT'L
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kirk Wilson
Signature: Kirk Wilson
Month 04 Day 23 Year 13
Transporter 2 Printed/Typed Name: Judy Jameson
Signature:
Month 4 Day 30 Year 13

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H-132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a 20130028B
Printed/Typed Name: F. KEITH Gunnells
Signature: F. Keith Gunnells
Month 5 Day 8 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	002307713FLE

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625 MS1310, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	(2.) HA3077, Hazardous waste, solid, n.o.s., 9, PG III CM399531 20 Gal, EC-MFC130021	1	DF	29	P	D008		
X	(3.) HA3077, Hazardous waste, solid, n.o.s., 9, PG III CM496597 55 Gal, EC-MFC130030	1	DM	450	P	D008	D007	D006

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Materials & Fuels Complex MFC	Sales Order#:	695107196
Generator Address:	35 Miles West of Idaho Falls via Hwy 20 west Idaho Falls, ID, 83415	Date Received:	5/8/2013
Generator Contact Name:			

Generator EPA ID:	ID4890008952	Load #:	13002832
		Manifest #:	002907713FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
30549172	3/11/2013	DM	BC-MFC130011 /	Tsca Debris For Macroencapsulation	5/15/2013	Landfill	Grassy Mountain, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shane B. Whitney
Authorized Agent

Monday, June 03, 2013
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	002907714 FLE

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415-1310

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc — (781) 792-5000 — TX# — TR# — U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors E.S — TX# — TR# — U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Grassy Mountain) LLC
3 miles East 7 miles North of exit 49 off I-80
Clive, UT 84029
Facility's Phone: (435) 884-8915 — U.S. EPA ID Number: UTD991301748

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	(1.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Also contains PCB Bulk Product, >500 ppm, COC Date 3-21-13, Container Net Weight 949 Kg, CM425421, 90FT3, BC-MFC130023	1	CM	1256	K	D011 D007	D009 D006	D008 D005

14. Special Handling Instructions and Additional Information
Return signed original to BEA for the US DOE, ATTN: Peggy Smith, MS 3670, PO BOX 1625, Idaho Falls, Id 83415, Prepared under DOE Contract # DE-AC07-05ID-14517, Charge number 10185637S, 101286633, CH Sales Order #6853960052 69533679

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.M. Lintz — Signature — Month 06 Day 12 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson — Signature — Month 06 Day 12 Year 13

Transporter 2 Printed/Typed Name: Judy Jarnesa — Signature — Month 6 Day 21 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a — 20130040663

Printed/Typed Name: Ellene DeZeeuw — Signature — Month 07 Day 01 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	002907714FLE

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625 MS1310, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	(2.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III CH399531, 55 Gal, EC-MFC130039	1	DM	59	P	D006		

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
2-H132

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Materials & Fuels Complex MFC	Sales Order#:	695336980
Generator Address:	35 Miles West of Idaho Falls via Hwy 20 west Idaho Falls, ID, 83415	Date Received:	7/1/2013
Generator Contact Name:			

Generator EPA ID:	ID4890008952	Load #:	13004063
		Manifest #:	002907714FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
31718234	3/21/2013	BA	BC-MFC130023 /	Tsca Debris For Macroencapsulation	7/9/2013	Landfill	Grassy Mountain, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shane B. Whitney
Authorized Agent

Tuesday, July 16, 2013
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) DJR 6/19/13 Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1 of 3	(208) 526-1515	002907717 FLE

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415-1310

6. Transporter 1 Company Name
Tri State Motor Transit
(800) 234-8768
TK# 49103
TR# 848047
U.S. EPA ID Number: MOD095038998

7. Transporter 2 Company Name
TK#
TR#
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
EnergySolutions, LLC
US-I80 Exit 49 Tooele County
Clive, UT 84029
Facility's Phone: (435) 884-0155
U.S. EPA ID Number: UTD982598898

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) UN2910, Waste, Radioactive material, excepted package-limited quantity of material, 7, H-3, Solid, Oxide 1.851E-03 TBq , BC-ATRX120085	1	DM	149	P	~~D009 D008 D005~~
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original to Energy Solutions, Attn: Don Darrington, MS 1310, P.O. Box 1625, Idaho Falls, ID, 83415, Prerared under DOE Contract # DE-AC07-05ID-14517 Charge # 530225318 Profile 9083-02-0033, EXCLUSIVE USE SHIPMENT Profile 9083-02-0026
DJR 6/17/13

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: D.J. Rowley
Signature: D.J. Rowley
Month 06 Day 19 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Phil Stimacken
Signature: Phil Stimacken
Month 06 Day 19 Year 13

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Justin Lee
Signature:
Month 6 Day 21 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 3	002907717FLE

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625 MS1310, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	(2.) UN3321, Waste, Radioactive material, low specific activity (LSA-II), 7, H-3 Co-60, Solid, Oxide 1.852E-03 TBq Fissile Excepted, EXCLUSIVE USE SHIPMENT, BC-ATRX120179	1	DM	141	P	D035	D009	D008
X	(3.) UN3321, Waste Radioactive material, low specific activity (LSA-II), 7 Fissile Excepted, Am-241 Pu-239 Pu-240, solid oxide 3.586E-04 TBq Also contains PCB Bulk Product, >500 PPM, 005 Date 1-30-13, Container Net Weight = 2234.4 Kg, BC-MFC120049 9083-02-0026	1	CM	2545	K	D008 D003	D007 D001	D006
X	(4.) UN2913, Waste Radioactive material, surface contaminated objects (SCO-I), 7 Fissile Excepted, Am-241 Pu-239 Pu-240, solid oxide 5.561E-05 TBq , BC-MFC130019	1	DM	573	P	D008		
X	(5.) UN3321, Waste Radioactive material, low specific activity (LSA-II), 7 Fissile Excepted, Kr-85 Pu-239 Sr-90 Cs-137, solid oxide 1.576E-04 TBq , BC-MFC130066	1	DM	335	P	D008		

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Phil Steinacker	Phil Steinacker	06	19	13

34. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132		H132	H132
	H132		

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	3 of 3	002907717FLE

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625 MS1310, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	(6.) UN2913, Waste Radioactive material, surface contaminated objects (SCO-II), 7 Fissile Excepted, Pu-239 Am-241 Sr-90 Cs-137 Pu-238 Ce-144, solid oxide 9.387E-04 TBq , BC-MFC130115	1	CM	24350	P	D011 D006	D008	D007

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name: Phil STEINACKER — Signature: Phil Steinacker — Month: 06 — Day: 19 — Year: 13

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENERGY SOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID: UTD982598898

BEA/INL for US DOE, Idaho Falls

This certificate acknowledges that the following manifested shipments have been disposed of as listed below:

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9083-01-0033	7717	07/18/2013	1,309.4	Landfill	Mixed Waste
9083-02-0026	7717	07/18/2013	96.0	Landfill	Mixed Waste

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill. Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

David Squires
Manager Waste Disposal Operations

7/22/13
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	002907723 FLE

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415-1310

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000
TX#
TR#
U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors
TX#
TR#
U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Aragonite) LLC
11600 North Aptus Road
Aragonite, UT 84029
Facility's Phone: (435) 884-8100
U.S. EPA ID Number: UTD981552177

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. (1.) Non-RCRA/Non-DOT Regulated Material Also contains PCB Container, >500 PPM, 00G Date 1-28-13, Total Net Weight 17 Kgs, CH400040, 10 GAL, BC-MFC130006	1	DM	25	K	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original to Energy Solutions, Attn: Don Darrington, MS 1310, P.O. Box 1625, Idaho Falls, ID, 83415, Prepared under DOE Contract # DE-AC07-05ID-14517 Charge # 1018563RF Sales Order # 697449313

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: DJ Rowley
Signature: DJ Rowley
Month: 07 Day: 30 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson
Signature: Kirk Wilson
Month: 07 Day: 30 Year: 13

Transporter 2 Printed/Typed Name: Cathy Sotter
Signature: Cathy Sotter
Month: 8 Day: 6 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H040			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Angel Phillips
Signature: Angel Phillips
Month: 8 Day: 14 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Materials & Fuels Complex MFC	Sales Order#:	697449314
Generator Address:	35 Miles West of Idaho Falls via Hwy 20 west Idaho Falls, ID, 83415	Date Received:	8/14/2013
Generator Contact Name:			

Generator EPA ID:	ID4890008952	Load #:	64463
		Manifest #:	002907723FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
32808066	1/28/2013	DM	MFC130006 /	PCB Solids For Incineration	9/26/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Friday, October 04, 2013
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	2	(208) 526-1515	002907727 FLE

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415-1310

6. Transporter 1 Company Name
Tri State Motor Transit
(800) 234-8768
TK# 43059
TR# 448203
U.S. EPA ID Number
MOD095038998

7. Transporter 2 Company Name
TK#
TR#
U.S. EPA ID Number

8. Designated Facility Name and Site Address
EnergySolutions, LLC
US-I80 Exit 49 Tooele County
Clive, UT 84029
Facility's Phone: (435) 884-0155
U.S. EPA ID Number
UTD982598898

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) UN2913, Waste Radioactive material, surface contaminated objects (SCO-I), 7 Fissile Excepted, Pu-239 Sr-90 Cs-137, solid oxide 1.876E-05 TBq Also contains PCB Bulk Product, >500 PPM, OOS Date 5-22-13, Container Net Wt. ~~45.4~~ Kgs, BC-MFC130114	1	CM	1631	K	D006 D007 D008 D009
	2.					
	3. 1325 DJRowley 9/18/13					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original to Energy Solutions, Attn: Don Darrington, MS 1310, P.O. Box 1625, Idaho Falls, ID, 83415, Prepared under DOE Contract # DE-AC07-05ID-14517 Charge # 530226260 Profile 9083-02-0027, EXCLUSIVE USE SHIPMENT PM 01621

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: DJ Rowley
Signature: DJRowley
Month 09 Day 19 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: DJ Rowley 9/19/13
Signature: DJRowley 9/19/13
Month 09 Day 19 Year 13

Transporter 2 Printed/Typed Name: Joey Fowler
Signature: Joey Fowler
Month 9 Day 19 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Albert Evans
Signature: Albert Evans
Month 9 Day 20 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number	22. Page	23. Manifest Tracking Number
ID4890008952	2 of 2	002907727FLE

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625 MS1310, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
X	(2.) UN3321, Waste Radioactive material, low specific activity (LSA-II), 7 Fissile Excepted, ~~Pu-239 Sr-90 Cs-137, solid oxide 2.006E-03 TBq~~ Also contains PCB Bulk Product, <500 PPM, OOS Date 6-6-13, container net wt. ~~11.61~~ 2322 Kgs, BC-WEC130121	1	CM	2581	K	D005 D006 D007 D008 D009

9/18/13

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENERGYSOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID: UTD982598898

BEA/INL for US DOE, Idaho Falls

This certificate acknowledges that the following manifested shipments have been disposed of as listed below:

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9083-02-0027	07727	10/24/2013	160.0	Landfill	Mixed Waste
9083-02-0028	11365	10/24/2013	93.4	Landfill	Mixed Waste

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill. Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

David Squires
Manager Waste Disposal Operations

11/5/13
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number ID4890008952	2. Page 1 of 1	3. Emergency Response Phone (208) 526-1515	4. Manifest Tracking Number 002911326 FLE

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361
Generator's Site Address (if different than mailing address): Idaho National Laboratory, Scoville, ID 83415-1310

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000
U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors
U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address: Clean Harbors Environmental (Grassy Mountain) LLC, 3 miles East 7 miles North of exit 49 off I-80, Clive, UT 84029
Facility's Phone: (435) 884-8915
U.S. EPA ID Number: UTD991301745

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1(1.) Non-RCRA/Non-DOT Regulated Material Also Contains PCB Bulk Product >500 ppm 08S 7/10/12 Container Net Weight=0.62 Kg GM613286, 0.67 ft3, SC-CFA120047	1	DM	13	K	

14. Special Handling Instructions and Additional Information: Return signed original to BEA for the US DOE, ATTN: D. Darrington MS1310 , PO BOX 1625, Idaho Falls, Id 83415, Prepared under DOE Contract # DE-AC07-05ID-14517 Charge# 560100J23, Profile# 695008837

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: M. Anderson — Signature: M Anderson — Month 03 Day 06 Year 13

INTL
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kirk Wilson — Signature — Month 03 Day 06 Year 13
Transporter 2 Printed/Typed Name: Judy Jameson — Signature — Month 03 Day 13 Year 13

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a 20130319
Printed/Typed Name: Stacy Chadwick — Signature: Stacy Chadwick — Month 3 Day 22 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number ID4890008952	2. Page 1 of 1	3. Emergency Response Phone (208) 526-1515	4. Manifest Tracking Number 002911326 FLE

GENERATOR

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address): Idaho National Laboratory, Scoville, ID 83415-1310

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000 — TR# — U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name — TR# — U.S. EPA ID Number

8. Designated Facility Name and Site Address: Clean Harbors Environmental (Grassy Mountain) LLC, 3 miles East 7 miles North of exit 49 off I-80, Clive, UT 84029
Facility's Phone: (435) 884-8915 — U.S. EPA ID Number: UTD991301748

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1 (1.) Non-RCRA/Non-DOT Regulated Material Also Contains PCB Bulk Product >500 ppm OSS 7/10/12 Container Net Weight=8.62 Kg CH613286, 0.67 Ft3, BC-CFA120047	1	DM	13	K	
	2					
	3					
	4					

14. Special Handling Instructions and Additional Information: Return signed original to BEA for the US DOE, ATTN: D. Darrington MS1310 , PO BOX 1625, Idaho Falls, Id 83415, Prepared under DOE Contract # DE-AC07-05ID-14517 Charge# 560100J23, Profile# 695008837

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: M. Anderson — Signature: M Anderson — Month/Day/Year: 03/06/13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson — Signature: Kirk Wilson — Month/Day/Year: 03/06/13

Transporter 2 Printed/Typed Name — Signature — Month/Day/Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month/Day/Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month/Day/Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Central Facilities Area CFA	Sales Order#:	695008838
Generator Address:	Idaho National laboratory, U.S. Department of Energy	Date Received:	3/22/2013
	PO Box 1625		
	Idaho Falls, ID, 83415		
Generator Contact Name:			
Generator EPA ID:	ID4890008952	Load #:	13001819
		Manifest #:	002911326FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
29978028	7/10/2012	DM	CFA120047 / CFA120047	PCB Ballasts Or Capacitors For Landfill	3/27/2013	Landfill	Grassy Mountain, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

Shane B. Whitney
Authorized Agent

Wednesday, April 03, 2013
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	2	(208) 526-1515	002911336 FLE

GENERATOR

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404

Generator's Site Address (if different than mailing address): Idaho National Laboratory, Scoville, ID 83415-1310

Generator's Phone: (208) 526-1361

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000 — U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors ES — U.S. EPA ID Number: MAD 039322250

8. Designated Facility Name and Site Address: Clean Harbors Environmental (Aragonite) LLC, 11600 North Aptus Road, Aragonite, UT 84029 (435) 884-8100 — U.S. EPA ID Number: UTD981552177

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. (i.) UN2800, Wastes, Batteries, Wet, non-spillable, 8, PG III CH399432, 5 Gal, EC-ATEX130054	1	DF	26	P	D002	D008	
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information: Return signed original to Energy Solutions, Attn: Don Darrington, MS 1310, P.O. Box 1625, Idaho Falls, ID, 83415, Prepared under DOE Contract # DE-AC07-05ID-14517 Charge # 101653200 Sales Order # 695336992

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Aubrey Cowan — Signature: Aubrey Cowan — Month 06 Day 12 Year 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson — Signature: Kirk Wilson — Month 06 Day 12 Year 13

Transporter 2 Printed/Typed Name: Andy Jameson — Signature: — Month 6 Day 12 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: William Beaty — Signature: — Month 6 Day 28 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	002911336FLE

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625 MS1310, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

	27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
GENERATOR	X	(2.) UN2800, Waste, Batteries, wet, non-spillable, 8, PG III CH399432, 5 Gal, BC-ATRK130055	1	DF	26	P	D002	D008	
	X	(3.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Also contains PBC Bulk Product >500 ppm, OOS 03/27/2013, Container net weight =20 Kg, CH407362, 55 Gal, BC-ATRK130056	1	DM	48	K	D008		

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H141 | | H040 | | |

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Advanced Test Reactor (ATRC)	Sales Order#:	695336993
Generator Address:	58 Miles West of Idaho Falls, ID via HWY 20 west, 9 miles Miles North of CFA Idaho Falls, ID, 83415	Date Received:	6/28/2013
Generator Contact Name:			
Generator EPA ID:	ID4890008952	Load #:	63853
		Manifest #:	002911336FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
31735722	3/27/2013	DM	atrx130056 /	PCB Solids For Incineration	7/24/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Thursday, August 01, 2013
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	002911348 FLE

GENERATOR

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address): Idaho National Laboratory, Scoville, ID 83415-1310

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000
TR# U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors
TR# U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address: Clean Harbors Environmental (Aragonite) LLC, 11600 North Aptus Road, Aragonite, UT 84029
Facility's Phone: (435) 884-8100
U.S. EPA ID Number: UTD981552177

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. (1.) Universal Waste - Lamps CH487348 4.9 cu ft, BC-ATRX120125 Bulk	1	CF	40	P	
	2. (2.) Universal Waste - Lamps CH487348 9.8 cu ft, BC-ATRX120128 Bulk	1	CF	106	P	
	3.					
	4.					

14. Special Handling Instructions and Additional Information: Return signed original to Energy Solutions, Attn: Don Darrington, MS 1310, P.O. Box 1625, Idaho Falls, ID, 83415, Prepared under DOE Contract # DE-AC07-05ID-14517 Charge # 101653200 Sales Order # 697449336

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: M. Anderson Signature: M Anderson Month: 07 Day: 30 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson Signature: Kirk Wilson Month: 07 Day: 30 Year: 13

Transporter 2 Printed/Typed Name: Cathy Sotel Signature: Cathy Sotel Month: 8 Day: 6 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H040	H040	H040	H040

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Angel Phillips Signature: Angel Phillips Month: 8 Day: 14 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	002911348FLE

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625 MS1310, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
X	(3.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Also contains PCB Bulk Product, >500 ppm, 008 03/21/2013, container net weight = 18 Kg, CH407362, 30 Gal, BC-ATRX130052	1	DM	34	K	D008
X	(4.) UN2800, Waste, Batteries, wet, non-spillable, 8, PG III CH399432 2 Gal, BC-ATRX130069	1	DF	8	P	D008 D002
X	(5.) UN2800, Waste, Batteries, wet, non-spillable, 8, PG III CH399432 5 Gal, BC-ATRX130071	1	DF	24	P	D002 D008
X	(6.) UN2800, Waste, Batteries, wet, non-spillable, 8, PG III CH399432 5 Gal, BC-ATRX130072	1	DF	24	P	D002 D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H040 | H040 | H040 | H141 | H141 | H141

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Advanced Test Reactor (ATRC)	Sales Order#:	697449337
Generator Address:	58 Miles West of Idaho Falls, ID via HWY 20 west, 9 miles Miles North of CFA Idaho Falls, ID, 83415	Date Received:	8/14/2013
Generator Contact Name:			
Generator EPA ID:	ID4890008952	Load #:	64463
		Manifest #:	002911348FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
32808317	3/21/2013	DM	ATRX130052 /	PCB Solids For Incineration	9/2/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Tuesday, January 21, 2014
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	002911365 FLE

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415-1310

6. Transporter 1 Company Name: Tri State Motor Transit (800) 234-8768
TR# 43059
TR# 849046
U.S. EPA ID Number: MOD095038998

7. Transporter 2 Company Name
TR#
TR#
U.S. EPA ID Number

8. Designated Facility Name and Site Address
EnergySolutions, LLC
US-80 Exit 49 Tooele County
Clive, UT 84029
Facility's Phone: (435) 884-0155
U.S. EPA ID Number: UTD982598898

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) UN2913, Waste, Radioactive material, surface contaminated objects (SCO-I), 7, Co-60 Ag-108m, Solid, Oxide 1.155E-03 TBq Also contains PCB Bulk Product, >500 ppm, 008 09/18/2013, container net weight= 16,435.47 Kg, BC-ATRX120123	1	2A	16435	K	D008
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original to Energy Solutions, Attn: Don Darrington, MS 1310, P.O. Box 1625, Idaho Falls, ID, 83415, Prepared under DOE Contract # DE-AC07-05ID-14517 Charge # 1016532WE Profile ~~9082-01-0037~~ 9083-02-0028 EXCLUSIVE USE SHIPMENT M Anderson 9/25/13 Comp# 27629600 PMO 1626

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: M. Anderson
Signature: M Anderson
Month 09 Day 25 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Joey Fowler
Signature: Joey Fowler
Month 9 Day 26 Year 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Albert Evans
Signature: Albert Evans
Month 9 Day 27 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

FORM 540 EnergySolutions, LLC

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER

1. EMERGENCY TELEPHONE NUMBER (Include Area Code): (208) 526-1515

ORGANIZATION: Warning Communication Center

2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? ☑ YES ☐ NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST =====> 1

4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? ☑ YES ☐ NO
If "Yes," provide Manifest Number =====> EPA MANIFEST NUMBER: 002911365FLE

5. SHIPPER – NAME AND FACILITY
Battelle Energy Alliance LLC
P.O. Box 1625
Idaho Falls, ID 83415

SHIPPER I.D. NUMBER: 9083-02-0028
☐ COLLECTOR ☐ PROCESSOR
Utah Generator Site Access Permit No.: 1109007063
SHIPMENT NUMBER: 9083-02-0028
☑ GENERATOR TYPE (Specify) G
CONTACT: Rodney Allen
TELEPHONE NUMBER (Include Area Code): (208) 881-2164

6. CARRIER – Name and Address
Tri-State Motor Transit
7283 S. 5th Ave.
Pocatello, ID 83204

EPA I.D. NUMBER: MOD095038998
SHIPPING DATE: 09/26/2013
CONTACT: Ron Lorenz
TELEPHONE (Include Area Code): 208-232-3443
SIGNATURE – Authorized carrier acknowledging waste receipt
DATE: 9/26/13

7. FORM 540 AND 540A PAGE 1 OF 1 PAGE(S)
FORM 541 AND 541A 1 PAGE(S)
FORM 542 AND 542A None PAGE(S)
ADDITIONAL INFORMATION None PAGE(S)

8. MANIFEST NUMBER (Use this number on all continuation pages): 002911365FLE

9. CONSIGNEE - Name and Facility
EnergySolutions, LLC
Clive Disposal Site (Treatment Facility)
Interstate 80, Exit 49
Clive, UT 84029
PMO1626
CONTACT: Transportation Compliance
TELEPHONE (Include Area Code): (435)884-0155
SIGNATURE – Authorized consignee acknowledging waste receipt
DATE: 9/27/13

10. CERTIFICATION
This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.
AUTHORIZED SIGNATURE: [signature] TITLE: Shipper DATE: 9/26/13

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES				16. TOTAL PACKAGE ACTIVITY MBq	16. TOTAL PACKAGE ACTIVITY mCi	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2913, Waste, Radioactive material, surface contaminated objects (SCO-I), 7, Co-60 Ag-108m, Solid, Oxide 1.155E-03 TBq	NA	NA	Solid Oxide	Ag-108m	Co-60	Fe-55	H-3	1.1546E+03	(3.1206E+01)	SCO-I	36234. LBS; 93.4 FT3	ATRX120123
				Ni-63								
Also contains PBC Bulk Product >500 ppm, OOS 09/18/2013, container net weight = 16,435.47 Kg												

FOR CONSIGNEE USE ONLY

____ Record Waste Description Inadequate
____ Contamination or Leakage Detected
____ Unexpected Exposure Rates Detected
____ Labels, Markings, etc. Inadequate
____ Container Integrity Inadequate
____ Other
✓ No Violations Detected on this Shipment

20. TERMS AND CONDITIONS

A. HAZARDOUS MATERIALS: Generator represents & warrants that Waste Material ✓ is (or) __ is not a hazardous waste as defined in 40 CFR 261. Where the material is a hazardous waste, this shipment is also accompanied by a separate and completed hazardous waste manifest, along with the appropriate land-disposal restriction notice and/or certification as required by 40 CFR 268.1.

B. TITLE: Upon acceptance at the disposal site by EnergySolutions, LLC, and all appropriate regulatory authorities, title to the Waste Material which conforms to Generator's representations herein shall thereupon transfer from Generator and be vested in EnergySolutions, LLC

C. WASTE MATERIAL: Generator represents and warrants that all data set forth in this (UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST) are true and correct in all respects and in accordance with all applicable governmental laws, rules, regulations and EnergySolutions LLC's facility license.

D. INDEMNIFICATION: Generator agrees to indemnify EnergySolutions, LLC, its officers, employees and agents against all losses and liability whatsoever if such losses or liability results from the failure of the Waste Material to conform in all material respects to the data supplied on the (UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST,) or if this shipment fails to meet the standards prescribed by the Department of Transportation or any governmental agency having jurisdiction over such matters.

FORM 540 (03-06)

ENERGYSOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID: UTD982598898

BEA/INL for US DOE, Idaho Falls

This certificate acknowledges that the following manifested shipments have been disposed of as listed below:

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9083-02-0027	07727	10/24/2013	160.0	Landfill	Mixed Waste
9083-02-0028	11365	10/24/2013	93.4	Landfill	Mixed Waste

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill. Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

David Squires
Manager Waste Disposal Operations

11/5/13
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: ID4890008952
2. Page 1 of: 1
3. Emergency Response Phone: (208) 526-1515
4. Manifest Tracking Number: 002911367 FLE

GENERATOR

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address): Idaho National Laboratory, Scoville, ID 83415-1310

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000
TR# U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors
TR# U.S. EPA ID Number: MAD039322280

8. Designated Facility Name and Site Address: Clean Harbors Environmental (Grassy Mountain) LLC, 3 miles East 7 miles North of exit 49 off I-80, Clive, UT 84029
Facility's Phone: (435) 884-8915
U.S. EPA ID Number: UTD991301748

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1 (1.) Non-DOT Regulated Material Also Contains PCB Bulk Product >500 ppm 03/12/2013 Container Net Weight = 14 Kg CB613286, 5 Cal, EC-CFA130015 M Anderson 11/19/13	1	DM	19	K	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: Return signed original to Energy Solutions, Attn: Don Darrington, MS 1310, P.O. Box 1625, Idaho Falls, ID, 83415, Prepared under DOE Contract # DE-AC07-05ID-14517 Charge # 560100J23 Sales Order # 698384215

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: M. Anderson
Signature: M Anderson
Month: 11 Day: 19 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson
Signature: Kirk Wilson
Month: 11 Day: 19 Year: 13

Transporter 2 Printed/Typed Name: F. Keith Gunnells
Signature: F. Keith Gunnells
Month: 11 Day: 20 Year: 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest ~~except as noted in Item 18a~~ 20130105977

Printed/Typed Name: Stacy Thadwick
Signature: Stacy Thadwick
Month: 12 Day: 10 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Central Facilities Area CFA	Sales Order#:	698384216
Generator Address:	Idaho National laboratory, U.S. Department of Energy	Date Received:	12/5/2013
	PO Box 1625		
	Idaho Falls, ID, 83415		
Generator Contact Name:			
Generator EPA ID:	ID4890008952	Load #:	13010597
		Manifest #:	002911367FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
34887236	3/12/2013	DM	CFA130015 /	PCB Ballasts Or Capacitors For Landfill	12/13/2013	Landfill	Grassy Mountain, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shane B. Whitney
Authorized Agent

Friday, December 27, 2013
Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number ID4890008952	2. Page 1 of 2	3. Emergency Response Phone (208) 526-1515	4. Manifest Tracking Number 002911370 FLE

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415-1310

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000 TR# TR# — U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors — TR# TR# — U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Aragonite) LLC
11600 North Aptus Road
Aragonite, UT 84029
Facility's Phone: (435) 884-8100
U.S. EPA ID Number: UTD981552177

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. (1.) Non-DOT Regulated Material Also contains PCB Liquids, >500 ppm, 008 02/26/13, container net weight = 25 Kg., CH595674 5 Gal, SC-ARM130044	1	DM	27	K	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original to Energy Solutions, Attn: Don Darrington, MS 1310, P.O. Box 1625, Idaho Falls, ID, 83415, Prepared under DOE Contract # DE-AC07-05ID-14517 Charge # 101653200 Sales Order # 698384252

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: M. Anderson — Signature: M Anderson — Month 11 Day 19 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson — Signature: Kirk Wilson — Month 11 Day 19 Year 13

Transporter 2 Printed/Typed Name: F. Keith Gunnells — Signature: F. Keith Gunnells — Month 11 Day 26 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H040	H040	H040	H040

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Angel Turner — Signature: Angel Turner — Month 12 Day 5 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	002911370FLE

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625 MS1310, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	(2.) UN3432, Polychlorinated biphenyls, solid, 9, PG III Also contains PCB Ballasts >500 PPM, 008 Date 03/18/13, Container net weight 13.3	1	DM	29	K			
	KG, CH547212, 30 Gal, BC-ATRX130051							
X	(3.) NA3077, Waste Hazardous waste, solid, n.o.s., 9, PG III CH687012, 2 Gal, BC-ATRX130098	1	DF	6	P	D006		
X	(4.) UN2800, Waste Batteries, wet, non-spillable, 8, PG III CH399432, 2 Gal, BC-ATRX130101	1	DF	10	P	D002	D008	
X	(5.) UN2800, Waste Batteries, wet, non-spillable, 8, PG III CH399432, 2 Gal, BC-ATRX130102	1	DF	10	P	D002	D008	

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H040

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number ID4890008952	2. Page 1 of 2	3. Emergency Response Phone (208) 526-1515	4. Manifest Tracking Number 002911370 FLE

GENERATOR

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404

Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address): Idaho National Laboratory, Scoville, ID 83415-1310

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000 TK# TR#

U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name TK# TR#

U.S. EPA ID Number

8. Designated Facility Name and Site Address: Clean Harbors Environmental (Aragonite) LLC, 11600 North Aptus Road, Aragonite, UT 84029

Facility's Phone: (435) 884-8100

U.S. EPA ID Number: UTD981552177

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. (1.) Non-DOT Regulated Material Also contains PCB Liquids, >500 ppm, OOS 02/26/13, container net weight = 25 Kg., CR595674 5 Gal, BC-ATRX130044	1	DM	27	K	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: Return signed original to Energy Solutions, Attn: Don Darrington, MS 1310, P.O. Box 1625, Idaho Falls, ID, 83415, Prerared under DOE Contract # DE-AC07-05ID-14517 Charge # 101653200 Sales Order # 698384252

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: M. Anderson Signature: M Anderson Month 11 Day 19 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson Signature: Kirk Wilson Month 11 Day 19 Year 13

Transporter 2 Printed/Typed Name Signature Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name Signature Month Day Year

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	002911370FLE

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625 MS1310, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
RQ	(2.) UN3432, Polychlorinated biphenyls, solid, 9, PG III Also contains PCB Ballasts >500 PPM, OOS Date 03/18/13, Container net weight 13.3	1	DM	29	K	
	KG, CH547212, 30 Gal, BC-ATRX130051 mAnderson 11/19/13					
X	(3.) NA3077, ~~Waste~~ Hazardous waste, solid, n.o.s., 9, PG III CH687012, 2 Gal, BC-ATRX130098	1	DF	6	P	D006
X	(4.) UN2800, Waste Batteries, wet, non-spillable, 8, PG III CH399432, 2 Gal, BC-ATRX130101	1	DF	10	P	D002 D008
X	(5.) UN2800, Waste Batteries, wet, non-spillable, 8, PG III CH399432, 2 Gal, BC-ATRX130102	1	DF	10	P	D002 D008

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Advanced Test Reactor (ATRC)	Sales Order#:	698384253
Generator Address:	58 Miles West of Idaho Falls, ID via HWY 20 west, 9 miles Miles North of CFA Idaho Falls, ID, 83415	Date Received:	12/5/2013
Generator Contact Name:			
Generator EPA ID:	ID4890008952	Load #:	66111
		Manifest #:	002911370FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
34887253	2/26/2013	DM	ATRX130044 /	PCB Solids For Incineration	12/12/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Thursday, January 09, 2014
Date

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Advanced Test Reactor (ATRC)	Sales Order#:	698384253
Generator Address:	58 Miles West of Idaho Falls, ID via HWY 20 west, 9 miles Miles North of CFA Idaho Falls, ID, 83415	Date Received:	12/5/2013
Generator Contact Name:			
Generator EPA ID:	ID4890008952	Load #:	66111
		Manifest #:	002911370FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
34887254	3/18/2013	DM	ATRX130051 /	PCB Solids For Incineration	12/20/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Thursday, January 09, 2014
Date

APPENDIX 2

Manifests Generated during Calendar Year 2013
that did not receive a Certificate of Disposal/Destruction
during calendar year 2013
(manifests on following pages)

Item No.	Manifest No.	Identification No.	Disposal/Destruction Date
1	000372369JJK	INTC130019	
2	000372380JJK	NRF130088	
3	000372387JJK	NRF130101	
4	00297730FLE	MFC130038	

COMPT. # 160JJK01

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) **000372369JJK** Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID1890008952	3	(208) 526-1515	000372369 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3977

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: Tri State Motor Transit — (800) 234-8768 — TR# — U.S. EPA ID Number: MOD095038998

7. Transporter 2 Company Name: Clean Harbors Environmental Services, Inc — (781) 792-5000 — TR# — TR# — U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Aragonite) LLC
11600 North Aptus Road
Aragonite, UT 84029
Facility's Phone: (435) 884-8100
U.S. EPA ID Number: UTD981552177

	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes
		(1.) Universal Waste - Lamps Ultra Violet Lamps, 36.65 GAL,, CH98488, BC-INTC120308	1	CF	10	P	
	X	(2.) UN3028, Batteries, dry, containing potassium hydroxide solid, 8, PG III Universal Waste - Nickel Cadmium and Nickel Metal Hydride Batteries, 20 GAL, ERG # 154,, CH227518, BC-INTC120309	1	DM	124	P	

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to: CH for U.S. DOE, Attention: Dan Haley, MS-9226. Prepared under contract DE-AC07-05ID14516. Load #386, Sales #698171063, CH's subcontract 800410. Tri-State Comp.# 2763029S.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Lester H Shepherd — Signature: L H Shepherd — Month 10 Day 10 Year 13

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Roger D. Larkins — Signature: Roger D. Larkins — Month 10 Day 10 Year 13

Transporter 2 Printed/Typed Name: Cathy Soffel — Signature: Cathy Soffel — Month 10 Day 11 Year 13

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

RECEIVED OCT 21 2013 BY:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H040	H090	H090	H040

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Angel Turner — Signature: Angel Turner — Month 10 Day 18 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

GENERATOR — INTL — TRANSPORTER — DESIGNATED FACILITY

Deana Gardner - Dana Haley - QA - 11-14-13

DI

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

000372369JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 3	000372369JJK

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1500 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

	27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit WL/Vol.	31. Waste Codes
GENERATOR		(3.) Universal Waste - Lamps Sodium Vapor bulbs, 15 GAL,, CH227464, BC-INTC120310	1	CF	5	P	
		(4.) Universal Waste - Lamps Fluorescent U-Tubes, 36.65 GAL,, CH89332, BC-INTC120313	1	CF	17	P	
	X	(5.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III contains PCB residue at >50 ppm, Q# 02/26/2013. 20 GAL. ERG #171. CH598339. BC-INTC130019	1	DM	88	K	D005 D007 D006
	X	(6.) UN2794, Batteries, wet, filled with acid, 8, PG III Pallet contains 88 sealed non-spillable lead-acid batteries for recycle. 5 FT3, ERG #154,, CH89412, BC-INTC130121	1	CF	340	P	
	X	(7.) UN2794, Batteries, wet, filled with acid, 8, PG III Pallet contains 75 sealed non-spillable lead-acid batteries for recycle. 5 FT3, ERG #154,, CH89412, BC-INTC130134	1	CF	954	P	

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H040 | H040 | H040 | H040

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) **000372369JJK** Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	3 of 3	000372369JJK

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
	(8.) Universal Waste - Lamps 4 FT Fluorescent Lamps, 11 GAL., CH227460, BC-INTC130137	1	CF	20	P	

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

000372380JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	000372380 JJK

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name (800) 234-8768
Tri State Motor Transit
TK# TR# U.S. EPA ID Number: MOD095038998

7. Transporter 2 Company Name
TK# TR# U.S. EPA ID Number:

8. Designated Facility Name and Site Address
EnergySolutions, LLC
US-I80 Exit 49 Tooele County
Clive, UT 84029
Facility's Phone: (435) 884-0155
U.S. EPA ID Number: UTD982598898

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	(1.) UN2910, Radioactive material, excepted package-limited quantity of material, 7 Contains debris with PCBs >50 ppm 008 4/14/2013 ~~EGR-161~~ BC-NRF130088 S.H. 11-26-13	1	DM	60	K	

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to: CWI for U.S. DOE, Attn: Cyndi Mahlum, MS-9226. Prepared under contract No. DE-AC07-05ID14516. Shipment 9113-31-0002. Comp #27631881. Charge number WMNV45RWD Org #6320, EXCLUSIVE USE SHIPMENT.ERG 161 PR08391

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Shawn Tigue
Signature: Shawn Tigue
Month: 11 Day: 26 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Frank Kenson
Signature: Frank Kenson
Month: 11 Day: 26 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

RECEIVED DEC 10 2013 BY:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: J. Gardner
Signature:
Month: 11 Day: 27 Year: 13

Urona Gardner - Tues. 12-11-13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

000372387JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890000952	3	(208) 526-1515	000372387 JJK

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

TRANSPORTER

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000
TR# U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors
TR# U.S. EPA ID Number: MAD039322250

DESIGNATED FACILITY

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Aragonite) LLC
11600 North Aptus Road
Aragonite, UT 84029
Facility's Phone: (435) 884-8100
U.S. EPA ID Number: UTD981552177

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	(1.) UN3270, Nitrocellulose membrane filters, 4.1, PG II 2 gal. ERG 133 LRQT-D CC39875-SP, CH51997LP1, BC-NRF130070	1	DF	8	P	
	2.					
	(2.) Non-RCRA/Non-DOT Regulated Material LCCRC 55 Gal, CH51997LP1, BC-NRF130092	1	DM	294	P	
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to: CWI for U.S. DOE, Attention: Cyndi Mahlum, MS-9226. Prepared under contract DE-AC07-05ID14516. GENCODE SE1027, CH's subcontract 800410, Load # 389, Sales #698702755

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Lester H Shepherd	LH Shepherd	12	18	13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
KIRK Wilson	Kirk Wilson	12	18	13
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Nikola Powell	Nikola Powell	12	24	13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

RECEIVED JAN 08 2014 BY:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H040		H040	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Natasha Seat		1	2	14

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

000372387JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 3	000372387JJK

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
	(3.) Non-RCRA/Non-DOT Regulated Material LCCRC 55 Gal, CH51997LP1, BC-NRF130093	1	DM	293	P	
	(4.) Non-RCRA/Non-DOT Regulated Material LCCRC-CC39918-SP 30 Gal, CH51997LP1, BC-NRF130094	1	DM	139	P	
	(5.) Batteries, dry, sealed, n.o.s. Universal Waste- Spent Nickel Metal Hydride Batteries, 30 Gal, CH316330, BC-NRF130095	1	DM	72	P	
X	(6.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III 30 Gal ERG # 171, CH83810, BC-NRF130096	1	DM	84	P	D035 D008 D007 D006
X	(7.) UN2809, Waste Mercury, 8 (6.1), PG III 2 gal ERG # 172, CH222628, BC-NRF130097	1	DF	3	P	D009
X	(8.) NA3077, Hazardous waste, solid, n.o.s. (D009), 9, PG III 55 gal ERG # 171, CH227457 BC-NRF130098	1	DM	133	P	D009

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H040	H040	H040		H040
	H040	H040		

Deana Chadwick - Waste Management - CA - 1-7-17

000372387JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	3 of 3	000372387JJK

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit WT./Vol.	31. Waste Codes
X	(9.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Contains capacitors with PCBs >50ppm 008 11/1/2013 2 cal. ERG 171. CH409228. BC-NRF130101	1	DF	4	K	D008

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H040 H135

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	2	(208) 526-1515	002907730 FLE

GENERATOR

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625 MS1310, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address): Idaho National Laboratory Scoville, ID 83415-1310

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc (781) 792-5000 — TR# — U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors — TR# — U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address: Clean Harbors Environmental (Grassy Mountain) LLC, 3 miles East 7 miles North of exit 49 off I-80, Clive, UT 84029
Facility's Phone: (435) 884-8915 — U.S. EPA ID Number: UTD991301748

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Also contains PCB Bulk Product >500 PPM, OOS Date 8-27-13, Container Net Wt. 129 Kgs, 55 GAL, CB425421, BC-MFC130038	1	DM	156	K	D005 D006 D007 D008 D009 D011
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: Return signed original to Energy Solutions, Attn: Don Darrington, MS 1310, P.O. Box 1625, Idaho Falls, ID, 83415, Prepared under DOE Contract # DE-AC07-05ID-14517 Charge # 1018563WG, 530130857 Sales Order # 698383513

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S. M. Lias — Signature: [signature] — Month 11 Day 19 Year 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson — Signature: [signature] — Month 11 Day 19 Year 13

Transporter 2 Printed/Typed Name: F. Keith Grunnells — Signature: F. Keith Grunnells — Month 11 Day 26 Year 13

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a. 201-2010595

Printed/Typed Name: Stacey Chadwick — Signature: Stacey Chadwick — Month 12 Day 05 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number	22. Page	23. Manifest Tracking Number
ID4890008952	2 of 2	002907730FLE

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625 MS1310, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	(2.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III 20 GAL, CH464378, EC-MFC130172	1	DM	59	P	D008	D009	D011

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

APPENDIX 3

Manifests Generated during Calendar Year 2009 that received a Certificate of Disposal/Destruction during Calendar Year 2013 (manifests and certificates of disposal on following pages)

Item No.	Manifest No.	Identification No.	Disposal/Destruction Dates
1	000077273GBF*	AMWT09015 (NWI09015)	Between 11/10/2009 and 8/26/2011
		AMWT09016 (NWI09016)	Between 11/10/2009 and 8/26/2011
2	000077278GBF*	AMWT09017 (NWI09017)	Between 9/28/2010 and 2/22/2011
		AMWT09018 (NWI09018)	Between 9/28/2010 and 2/22/2011
3	000077279GBF*	AMWT09019 (NWI09019)	Between 8/30/2010 and 2/2/2011
		AMWT09020 (NWI09020)	Between 8/30/2010 and 2/2/2011
4	000077280GBF*	AMWT09021 (NWI09021)	Between 8/30/2010 and 2/22/2011
		AMWT09022 (NWI09022)	Between 8/30/2010 and 2/22/2011
5	000077281GBF*	AMWT09023 (NWI09023)	Between 8/30/2010 and 3/15/2011
		AMWT09024 (NWI09024)	Between 8/30/2010 and 3/15/2011
6	000077284GBF*	10273790	Between 9/28/2010 and 3/15/2011
		10273192	Between 9/28/2010 and 3/15/2011
		10306679	Between 9/28/2010 and 3/15/2011
		10306660	Between 9/28/2010 and 3/15/2011
		10308460	Between 9/28/2010 and 3/15/2011
		10309407	Between 9/28/2010 and 3/15/2011
		10309408	Between 9/28/2010 and 3/15/2011
		10309409	Between 9/28/2010 and 3/15/2011
		10309410	Between 9/28/2010 and 3/15/2011

APPENDIX 3

Manifests Generated during Calendar Year 2009
that received a Certificate of Disposal/Destruction
during Calendar Year 2013
(manifests and certificates of disposal on following pages)

Item No.	Manifest No.	Identification No.	Disposal/Destruction Dates
		10309411	Between 9/28/2010 and 3/15/2011
		10309412	Between 9/28/2010 and 3/15/2011
		10310075	Between 9/28/2010 and 3/15/2011
		10310077	Between 9/28/2010 and 3/15/2011
		10310079	Between 9/28/2010 and 3/15/2011
		10310080	Between 9/28/2010 and 3/15/2011
		10310081	Between 9/28/2010 and 3/15/2011
		10310083	Between 9/28/2010 and 3/15/2011
		10310400	Between 9/28/2010 and 3/15/2011
		10310405	Between 9/28/2010 and 3/15/2011
		10310410	Between 9/28/2010 and 3/15/2011
		10310821	Between 9/28/2010 and 3/15/2011
		10310822	Between 9/28/2010 and 3/15/2011
		10310823	Between 9/28/2010 and 3/15/2011
		10310824	Between 9/28/2010 and 3/15/2011
		10310825	Between 9/28/2010 and 3/15/2011
		10310826	Between 9/28/2010 and 3/15/2011
		10310829	Between 9/28/2010 and 3/15/2011
		10310830	Between 9/28/2010 and 3/15/2011
		10310831	Between 9/28/2010 and 3/15/2011

APPENDIX 3

Manifests Generated during Calendar Year 2009 that received a Certificate of Disposal/Destruction during Calendar Year 2013 (manifests and certificates of disposal on following pages)

Item No.	Manifest No.	Identification No.	Disposal/Destruction Dates
		10310832	Between 9/28/2010 and 3/15/2011
		10310833	Between 9/28/2010 and 3/15/2011
		10310834	Between 9/28/2010 and 3/15/2011
		10310835	Between 9/28/2010 and 3/15/2011
		10311673	Between 9/28/2010 and 3/15/2011
		10311674	Between 9/28/2010 and 3/15/2011
		10311676	Between 9/28/2010 and 3/15/2011
		10311677	Between 9/28/2010 and 3/15/2011
		10311678	Between 9/28/2010 and 3/15/2011
		10311679	Between 9/28/2010 and 3/15/2011
		10311680	Between 9/28/2010 and 3/15/2011
		10311681	Between 9/28/2010 and 3/15/2011
		10311683	Between 9/28/2010 and 3/15/2011
		10311686	Between 9/28/2010 and 3/15/2011
		10311689	Between 9/28/2010 and 3/15/2011
		10311881	Between 9/28/2010 and 3/15/2011
		10311883	Between 9/28/2010 and 3/15/2011
		10311885	Between 9/28/2010 and 3/15/2011
		10311887	Between 9/28/2010 and 3/15/2011
		10311888	Between 9/28/2010 and 3/15/2011

APPENDIX 3

Manifests Generated during Calendar Year 2009 that received a Certificate of Disposal/Destruction during Calendar Year 2013 (manifests and certificates of disposal on following pages)

Item No.	Manifest No.	Identification No.	Disposal/Destruction Dates
		10311890	Between 9/28/2010 and 3/15/2011
		10311892	Between 9/28/2010 and 3/15/2011
		10311896	Between 9/28/2010 and 3/15/2011
		10311901	Between 9/28/2010 and 3/15/2011
		10311901	Between 9/28/2010 and 3/15/2011
		10311905	Between 9/28/2010 and 3/15/2011
		10311906	Between 9/28/2010 and 3/15/2011
		10311945	Between 9/28/2010 and 3/15/2011
		10311947	Between 9/28/2010 and 3/15/2011
7	000077286GBF*	10273188	Between 9/28/2010 and 3/5/2011
		10273189	Between 9/28/2010 and 3/5/2011
		10273191	Between 9/28/2010 and 3/5/2011
		10304153	Between 9/28/2010 and 3/5/2011
		10304154	Between 9/28/2010 and 3/5/2011
		10310076	Between 9/28/2010 and 3/5/2011
		10310078	Between 9/28/2010 and 3/5/2011
		10310082	Between 9/28/2010 and 3/5/2011
		10310406	Between 9/28/2010 and 3/5/2011
		10310407	Between 9/28/2010 and 3/5/2011
		10310408	Between 9/28/2010 and 3/5/2011

APPENDIX 3

Manifests Generated during Calendar Year 2009 that received a Certificate of Disposal/Destruction during Calendar Year 2013 (manifests and certificates of disposal on following pages)

Item No.	Manifest No.	Identification No.	Disposal/Destruction Dates
		10310827	Between 9/28/2010 and 3/5/2011
		10310828	Between 9/28/2010 and 3/5/2011
		10311682	Between 9/28/2010 and 3/5/2011
		10311684	Between 9/28/2010 and 3/5/2011
		10311685	Between 9/28/2010 and 3/5/2011
		10311687	Between 9/28/2010 and 3/5/2011
		10311688	Between 9/28/2010 and 3/5/2011
		10311880	Between 9/28/2010 and 3/5/2011
		10311882	Between 9/28/2010 and 3/5/2011
		10311884	Between 9/28/2010 and 3/5/2011
		10311886	Between 9/28/2010 and 3/5/2011
		10311889	Between 9/28/2010 and 3/5/2011
		10311891	Between 9/28/2010 and 3/5/2011
		10311893	Between 9/28/2010 and 3/5/2011
		10311894	Between 9/28/2010 and 3/5/2011
		10311895	Between 9/28/2010 and 3/5/2011
		10311897	Between 9/28/2010 and 3/5/2011
		10311898	Between 9/28/2010 and 3/5/2011
		10311899	Between 9/28/2010 and 3/5/2011
		10311900	Between 9/28/2010 and 3/5/2011

APPENDIX 3

Manifests Generated during Calendar Year 2009 that received a Certificate of Disposal/Destruction during Calendar Year 2013 (manifests and certificates of disposal on following pages)

Item No.	Manifest No.	Identification No.	Disposal/Destruction Dates
		10311902	Between 9/28/2010 and 3/5/2011
		10311903	Between 9/28/2010 and 3/5/2011
		10311907	Between 9/28/2010 and 3/5/2011
		10311908	Between 9/28/2010 and 3/5/2011
		10311909	Between 9/28/2010 and 3/5/2011
		10311910	Between 9/28/2010 and 3/5/2011
		10311944	Between 9/28/2010 and 3/5/2011
		10311946	Between 9/28/2010 and 3/5/2011
		10311948	Between 9/28/2010 and 3/5/2011
		10311949	Between 9/28/2010 and 3/5/2011
		10311950	Between 9/28/2010 and 3/5/2011
		10311951	Between 9/28/2010 and 3/5/2011
		10314536	Between 9/28/2010 and 3/5/2011
		10314537	Between 9/28/2010 and 3/5/2011
		10314538	Between 9/28/2010 and 3/5/2011
		10314539	Between 9/28/2010 and 3/5/2011
		10314540	Between 9/28/2010 and 3/5/2011
		10314541	Between 9/28/2010 and 3/5/2011
		10315349	Between 9/28/2010 and 3/5/2011
		10315350	Between 9/28/2010 and 3/5/2011

APPENDIX 3

Manifests Generated during Calendar Year 2009
that received a Certificate of Disposal/Destruction
during Calendar Year 2013
(manifests and certificates of disposal on following pages)

Item No.	Manifest No.	Identification No.	Disposal/Destruction Dates
		10315351	Between 9/28/2010 and 3/5/2011
		10315352	Between 9/28/2010 and 3/5/2011
		10315353	Between 9/28/2010 and 3/5/2011
		10315354	Between 9/28/2010 and 3/5/2011
		10315355	Between 9/28/2010 and 3/5/2011
8	000077287GBF*	AMWT09035 (NWI09025)	Between 9/28/2010 and 2/22/2011
9	000077298GBF*	AMWT09029 (NWI09029)	Between 11/8/2010 and 5/9/2011

* Indicates AMWTP manifests

AMWTP Shipping Container Cross Reference 2009

Appendix 3 Item No.	Manifest No.	Identification No.	Waste Container No.
1	000077273GBF	NWI09015	10016738
	000077273GBF	NWI09015	10018898
	000077273GBF	NWI09015	10021940
	000077273GBF	NWI09015	10022341
	000077273GBF	NWI09015	10025671
	000077273GBF	NWI09015	10027252
	000077273GBF	NWI09015	10029138
	000077273GBF	NWI09015	10029141
	000077273GBF	NWI09015	10029155
	000077273GBF	NWI09015	10030173
	000077273GBF	NWI09015	10031667
	000077273GBF	NWI09015	10031676
	000077273GBF	NWI09015	10032263
	000077273GBF	NWI09015	10051010
	000077273GBF	NWI09015	10099273
	000077273GBF	NWI09015	10100591
	000077273GBF	NWI09015	10101731
	000077273GBF	NWI09015	10105638
	000077273GBF	NWI09015	10112595
	000077273GBF	NWI09015	10119557
	000077273GBF	NWI09015	10120614
	000077273GBF	NWI09015	10123422
	000077273GBF	NWI09015	10123432
	000077273GBF	NWI09015	10123437
	000077273GBF	NWI09015	10124690
	000077273GBF	NWI09015	10124741
	000077273GBF	NWI09015	10132335
	000077273GBF	NWI09015	10153079
	000077273GBF	NWI09016	10016233
	000077273GBF	NWI09016	10031479
	000077273GBF	NWI09016	10031514
	000077273GBF	NWI09016	10031807
	000077273GBF	NWI09016	10036525
	000077273GBF	NWI09016	10055396
	000077273GBF	NWI09016	10056101
	000077273GBF	NWI09016	10083118
	000077273GBF	NWI09016	10100298
	000077273GBF	NWI09016	10111583
	000077273GBF	NWI09016	10119752
	000077273GBF	NWI09016	10306271
	000077273GBF	NWI09016	10023476
	000077273GBF	NWI09016	10306272
	000077273GBF	NWI09016	10019879
	000077273GBF	NWI09016	10306274
	000077273GBF	NWI09016	10008297

AMWTP Shipping Container Cross Reference 2009

Appendix 3 Item No.	Manifest No.	Identification No.	Waste Container No.
	000077273GBF	NWI09016	10306369
	000077273GBF	NWI09016	10016309
	000077273GBF	NWI09016	10306371
	000077273GBF	NWI09016	10124740
	000077273GBF	NWI09016	10306373
	000077273GBF	NWI09016	10147278
	000077273GBF	NWI09016	10306374
	000077273GBF	NWI09016	10016223
	000077273GBF	NWI09016	10306375
	000077273GBF	NWI09016	10008764
	000077273GBF	NWI09016	10306376
	000077273GBF	NWI09016	10001954
2	000077278GBF	NWI09017	10023264
	000077278GBF	NWI09017	10029140
	000077278GBF	NWI09017	10031481
	000077278GBF	NWI09017	10031804
	000077278GBF	NWI09017	10031936
	000077278GBF	NWI09017	10032001
	000077278GBF	NWI09017	10036487
	000077278GBF	NWI09017	10037050
	000077278GBF	NWI09017	10055375
	000077278GBF	NWI09017	10056100
	000077278GBF	NWI09017	10061954
	000077278GBF	NWI09017	10062447
	000077278GBF	NWI09017	10081399
	000077278GBF	NWI09017	10083119
	000077278GBF	NWI09017	10085700
	000077278GBF	NWI09017	10089091
	000077278GBF	NWI09017	10099269
	000077278GBF	NWI09017	10099271
	000077278GBF	NWI09017	10112832
	000077278GBF	NWI09017	10123066
	000077278GBF	NWI09017	10127678
	000077278GBF	NWI09017	10132325
	000077278GBF	NWI09017	10306270
	000077278GBF	NWI09017	10083279
	000077278GBF	NWI09017	10306678
	000077278GBF	NWI09017	10017779
	000077278GBF	NWI09017	10308264
	000077278GBF	NWI09017	10136290
	000077278GBF	NWI09017	10308265
	000077278GBF	NWI09017	10001955
	000077278GBF	NWI09017	10308268
	000077278GBF	NWI09017	10029154
	000077278GBF	NWI09017	10308269
	000077278GBF	NWI09017	10008686

AMWTP Shipping Container Cross Reference 2009

Appendix 3 Item No.	Manifest No.	Identification No.	Waste Container No.
	000077278GBF	NWI09017	10308270
	000077278GBF	NWI09017	10146885
	000077278GBF	NWI09017	10308399
	000077278GBF	NWI09017	10008315
	000077278GBF	NWI09018	10019210
	000077278GBF	NWI09018	10021722
	000077278GBF	NWI09018	10022343
	000077278GBF	NWI09018	10027242
	000077278GBF	NWI09018	10031118
	000077278GBF	NWI09018	10031475
	000077278GBF	NWI09018	10031477
	000077278GBF	NWI09018	10031491
	000077278GBF	NWI09018	10031805
	000077278GBF	NWI09018	10034813
	000077278GBF	NWI09018	10036191
	000077278GBF	NWI09018	10037346
	000077278GBF	NWI09018	10038850
	000077278GBF	NWI09018	10041761
	000077278GBF	NWI09018	10055405
	000077278GBF	NWI09018	10059118
	000077278GBF	NWI09018	10061837
	000077278GBF	NWI09018	10062719
	000077278GBF	NWI09018	10078167
	000077278GBF	NWI09018	10083401
	000077278GBF	NWI09018	10087712
	000077278GBF	NWI09018	10088959
	000077278GBF	NWI09018	10099267
	000077278GBF	NWI09018	10100281
	000077278GBF	NWI09018	10123404
	000077278GBF	NWI09018	10126581
	000077278GBF	NWI09018	10140360
	000077278GBF	NWI09018	10147121
	000077278GBF	NWI09018	10308267
	000077278GBF	NWI09018	10108340
3	000077279GBF	NWI09019	10006143
	000077279GBF	NWI09019	10031484
	000077279GBF	NWI09019	10032019
	000077279GBF	NWI09019	10033162
	000077279GBF	NWI09019	10036357
	000077279GBF	NWI09019	10038399
	000077279GBF	NWI09019	10038441
	000077279GBF	NWI09019	10040562
	000077279GBF	NWI09019	10054002
	000077279GBF	NWI09019	10059121
	000077279GBF	NWI09019	10060372
	000077279GBF	NWI09019	10061551

AMWTP Shipping Container Cross Reference 2009

Appendix 3 Item No.	Manifest No.	Identification No.	Waste Container No.
	000077279GBF	NWI09019	10061571
	000077279GBF	NWI09019	10088961
	000077279GBF	NWI09019	10088989
	000077279GBF	NWI09019	10089466
	000077279GBF	NWI09019	10089474
	000077279GBF	NWI09019	10099167
	000077279GBF	NWI09019	10099324
	000077279GBF	NWI09019	10101726
	000077279GBF	NWI09019	10102180
	000077279GBF	NWI09019	10107332
	000077279GBF	NWI09019	10116946
	000077279GBF	NWI09019	10120495
	000077279GBF	NWI09019	10123367
	000077279GBF	NWI09019	10212834
	000077279GBF	NWI09019	10213581
	000077279GBF	NWI09019	10215778
	000077279GBF	NWI09019	10217840
	000077279GBF	NWI09019	10217842
	000077279GBF	NWI09020	10001378
	000077279GBF	NWI09020	10016225
	000077279GBF	NWI09020	10016307
	000077279GBF	NWI09020	10017185
	000077279GBF	NWI09020	10023273
	000077279GBF	NWI09020	10027567
	000077279GBF	NWI09020	10028560
	000077279GBF	NWI09020	10031480
	000077279GBF	NWI09020	10031808
	000077279GBF	NWI09020	10031811
	000077279GBF	NWI09020	10031937
	000077279GBF	NWI09020	10031954
	000077279GBF	NWI09020	10032004
	000077279GBF	NWI09020	10048283
	000077279GBF	NWI09020	10052633
	000077279GBF	NWI09020	10053983
	000077279GBF	NWI09020	10054934
	000077279GBF	NWI09020	10056264
	000077279GBF	NWI09020	10056860
	000077279GBF	NWI09020	10061512
	000077279GBF	NWI09020	10089944
	000077279GBF	NWI09020	10097771
	000077279GBF	NWI09020	10105463
	000077279GBF	NWI09020	10119576
	000077279GBF	NWI09020	10119905
	000077279GBF	NWI09020	10123415
	000077279GBF	NWI09020	10182191
	000077279GBF	NWI09020	10184064

AMWTP Shipping Container Cross Reference 2009

Appendix 3 Item No.	Manifest No.	Identification No.	Waste Container No.
	000077279GBF	NWI09020	10212839
	000077279GBF	NWI09020	10217844
4	000077280GBF	NWI09021	10015106
	000077280GBF	NWI09021	10031488
	000077280GBF	NWI09021	10031935
	000077280GBF	NWI09021	10031950
	000077280GBF	NWI09021	10031951
	000077280GBF	NWI09021	10031996
	000077280GBF	NWI09021	10032693
	000077280GBF	NWI09021	10036153
	000077280GBF	NWI09021	10036188
	000077280GBF	NWI09021	10036368
	000077280GBF	NWI09021	10036748
	000077280GBF	NWI09021	10037089
	000077280GBF	NWI09021	10038325
	000077280GBF	NWI09021	10039106
	000077280GBF	NWI09021	10039152
	000077280GBF	NWI09021	10054071
	000077280GBF	NWI09021	10054244
	000077280GBF	NWI09021	10056041
	000077280GBF	NWI09021	10056044
	000077280GBF	NWI09021	10057808
	000077280GBF	NWI09021	10059109
	000077280GBF	NWI09021	10059119
	000077280GBF	NWI09021	10060244
	000077280GBF	NWI09021	10062258
	000077280GBF	NWI09021	10062464
	000077280GBF	NWI09021	10062720
	000077280GBF	NWI09021	10038335
	000077280GBF	NWI09021	10088982
	000077280GBF	NWI09021	10100444
	000077280GBF	NWI09021	10107246
	000077280GBF	NWI09021	10116508
	000077280GBF	NWI09021	10123040
	000077280GBF	NWI09021	10123424
	000077280GBF	NWI09021	10123430
	000077280GBF	NWI09022	10023263
	000077280GBF	NWI09022	10026569
	000077280GBF	NWI09022	10031681
	000077280GBF	NWI09022	10031809
	000077280GBF	NWI09022	10031987
	000077280GBF	NWI09022	10031997
	000077280GBF	NWI09022	10032182
	000077280GBF	NWI09022	10032257
	000077280GBF	NWI09022	10036378
	000077280GBF	NWI09022	10038410

AMWTP Shipping Container Cross Reference 2009

Appendix 3 Item No.	Manifest No.	Identification No.	Waste Container No.
	000077280GBF	NWI09022	10039122
	000077280GBF	NWI09022	10039543
	000077280GBF	NWI09022	10040246
	000077280GBF	NWI09022	10053994
	000077280GBF	NWI09022	10054034
	000077280GBF	NWI09022	10054661
	000077280GBF	NWI09022	10057976
	000077280GBF	NWI09022	10060950
	000077280GBF	NWI09022	10062490
	000077280GBF	NWI09022	10083275
	000077280GBF	NWI09022	10099028
	000077280GBF	NWI09022	10099166
	000077280GBF	NWI09022	10099274
	000077280GBF	NWI09022	10112753
	000077280GBF	NWI09022	10132337
	000077280GBF	NWI09022	10153086
5	000077281GBF	NWI09023	10026550
	000077281GBF	NWI09023	10027566
	000077281GBF	NWI09023	10031265
	000077281GBF	NWI09023	10031938
	000077281GBF	NWI09023	10032003
	000077281GBF	NWI09023	10032006
	000077281GBF	NWI09023	10032010
	000077281GBF	NWI09023	10032180
	000077281GBF	NWI09023	10032183
	000077281GBF	NWI09023	10032184
	000077281GBF	NWI09023	10032185
	000077281GBF	NWI09023	10032192
	000077281GBF	NWI09023	10038406
	000077281GBF	NWI09023	10038612
	000077281GBF	NWI09023	10038612
	000077281GBF	NWI09023	10040163
	000077281GBF	NWI09023	10083120
	000077281GBF	NWI09023	10088939
	000077281GBF	NWI09023	10088970
	000077281GBF	NWI09023	10109527
	000077281GBF	NWI09023	10109528
	000077281GBF	NWI09023	10112593
	000077281GBF	NWI09023	10123407
	000077281GBF	NWI09023	10123414
	000077281GBF	NWI09023	10127666
	000077281GBF	NWI09023	10135633
	000077281GBF	NWI09023	10136288
	000077281GBF	NWI09023	10136952
	000077281GBF	NWI09023	10136980
	000077281GBF	NWI09023	10136981

AMWTP Shipping Container Cross Reference 2009

Appendix 3 Item No.	Manifest No.	Identification No.	Waste Container No.
	000077281GBF	NWI09023	10198121
	000077281GBF	NWI09024	10016230
	000077281GBF	NWI09024	10023272
	000077281GBF	NWI09024	10027775
	000077281GBF	NWI09024	10029149
	000077281GBF	NWI09024	10031934
	000077281GBF	NWI09024	10031952
	000077281GBF	NWI09024	10032007
	000077281GBF	NWI09024	10032188
	000077281GBF	NWI09024	10032194
	000077281GBF	NWI09024	10032256
	000077281GBF	NWI09024	10032258
	000077281GBF	NWI09024	10035853
	000077281GBF	NWI09024	10037834
	000077281GBF	NWI09024	10038848
	000077281GBF	NWI09024	10038859
	000077281GBF	NWI09024	10041734
	000077281GBF	NWI09024	10041762
	000077281GBF	NWI09024	10041798
	000077281GBF	NWI09024	10053980
	000077281GBF	NWI09024	10054832
	000077281GBF	NWI09024	10054833
	000077281GBF	NWI09024	10056289
	000077281GBF	NWI09024	10057813
	000077281GBF	NWI09024	10061522
	000077281GBF	NWI09024	10061523
	000077281GBF	NWI09024	10083362
	000077281GBF	NWI09024	10085902
	000077281GBF	NWI09024	10111575
	000077281GBF	NWI09024	10123077
	000077281GBF	NWI09024	10127683
8	000077287GBF	NWI09025	10016226
	000077287GBF	NWI09025	10016310
	000077287GBF	NWI09025	10028563
	000077287GBF	NWI09025	10036152
	000077287GBF	NWI09025	10036170
	000077287GBF	NWI09025	10036480
	000077287GBF	NWI09025	10036491
	000077287GBF	NWI09025	10037231
	000077287GBF	NWI09025	10037611
	000077287GBF	NWI09025	10038390
	000077287GBF	NWI09025	10042492
	000077287GBF	NWI09025	10048433
	000077287GBF	NWI09025	10052589
	000077287GBF	NWI09025	10053981
	000077287GBF	NWI09025	10059735

AMWTP Shipping Container Cross Reference 2009

Appendix 3 Item No.	Manifest No.	Identification No.	Waste Container No.
	000077287GBF	NWI09025	10060149
	000077287GBF	NWI09025	10060246
	000077287GBF	NWI09025	10060392
	000077287GBF	NWI09025	10061568
	000077287GBF	NWI09025	10061733
	000077287GBF	NWI09025	10061939
	000077287GBF	NWI09025	10085127
	000077287GBF	NWI09025	10127680
9	000077298GBF	NWI09029	10017119
	000077298GBF	NWI09029	10026034
	000077298GBF	NWI09029	10029139
	000077298GBF	NWI09029	10029150
	000077298GBF	NWI09029	10031998
	000077298GBF	NWI09029	10032264
	000077298GBF	NWI09029	10036160
	000077298GBF	NWI09029	10037264
	000077298GBF	NWI09029	10038405
	000077298GBF	NWI09029	10051011
	000077298GBF	NWI09029	10056266
	000077298GBF	NWI09029	10061553
	000077298GBF	NWI09029	10062195
	000077298GBF	NWI09029	10099317
	000077298GBF	NWI09029	10107098
	000077298GBF	NWI09029	10111581
	000077298GBF	NWI09029	10123366
	000077298GBF	NWI09029	10135173
	000077298GBF	NWI09029	10198127
	000077298GBF	NWI09029	10255281
	000077298GBF	NWI09029	10212888
	000077298GBF	NWI09029	10255283
	000077298GBF	NWI09029	10008613
	000077298GBF	NWI09029	10255284
	000077298GBF	NWI09029	10089468
	000077298GBF	NWI09029	10255285
	000077298GBF	NWI09029	10099297
	000077298GBF	NWI09029	10273193
	000077298GBF	NWI09029	10135712
	000077298GBF	NWI09029	10303761
	000077298GBF	NWI09029	10099315

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	000077273GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401
Generator's Phone: (208)667-7830

Generator's Site Address (if different than mailing address)
AMWTP/NRWI (CONSIGNED BY NORTH WIND INC)
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83416

6. Transporter 1 Company Name: TRI-STATE MOTOR TRANSIT CO — U.S. EPA ID Number: MOD095038998

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
MATERIALS & ENERGY CORP (M&EC)
ETTP, 2010 HWY 58, SUITE 2010, BLDG. K-1005
OAK RIDGE TN 37830
Facility's Phone: (865)574-0149
U.S. EPA ID Number: TNR000005397

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 4.32DE-03 TBq, Radioactive Yellow-II, T.I.=0.2,Container RNW109015	1	CM	9709	K	F001	F002	F003
						F005	D001	D002
RQ	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 2.99DE-03 TBq, Radioactive Yellow-II, T.I.=0.2,Container RNW109016	1	CM	7729	K	F001	F002	F003
						F005	D001	D002
	3.							
	4.							

14. Special Handling Instructions and Additional Information
EXCLUSIVE USE SHIPMENT IF UNDELIVERABLE, SEE EXCLUSIVE USE INSTRUCTIONS SHIPMENT #ETTP-09-230
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: AMWTP / KARLAN RICHARDS
SEE ATTACHED FOR ADDITIONAL WASTE CODES
PREPARED UNDER CONTRACT # DE-AC07-99ID13727 TRUCK # 15051 TRAILER # 94625D

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Thomas B. Hyde — Signature: [signature] — Month: 08 Day: 12 Year: 09

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Fred Hofmeister — Signature: [signature] — Month: 08 Day: 13 Year: 09

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H129 (UTD)	H129 (UTD)		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Kimberly Hall — Signature: [signature] — Month: 08 Day: 17 Year: 09

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

M&EC
Materials & Energy Corporation
A Subsidiary of Perma-Fix Environmental Services

CERTIFICATE OF TREATMENT/DISPOSAL

M&EC EPA ID Number: TNR000005397
Certificate No: 2011054

To: Idaho National Lab for the US Department of Energy c/o Northwind Inc.,
EPA ID No. ID4890008952

WPSNumber	Notes	EPACode
P9-07-161 R3	BN004- Special Set Up Sludge from Building 774	A-D001, A-D002, F001,F002,F005,F006,F007,F009

Related Incoming Container(s):

Shipment Number	Haz Manifest Number	WPS Number	Package Number	Customer Barcode	Container Type	GWT (lbs)
ETTP-09-280	000077273 GBF	P9-07-161 R3	80508	10016233	85 gal Drum Closed	545
ETTP-09-280	000077273 GBF	P9-07-161 R3	80509	10016738	85 gal Drum Closed	598
ETTP-09-280	000077273 GBF	P9-07-161 R3	80510	10018898	55 gal Drum Closed	540
ETTP-09-280	000077273 GBF	P9-07-161 R3	80511	10021940	85 gal Drum Closed	478
ETTP-09-280	000077273 GBF	P9-07-161 R3	80512	10022341	55 gal Drum Closed	518
ETTP-09-280	000077273 GBF	P9-07-161 R3	80513	10025671	55 gal Drum Closed	679
ETTP-09-280	000077273 GBF	P9-07-161 R3	80514	10027252	55 gal Drum Closed	603

ETTP-09-280	000077273 GBF	P9-07-161 R3	80515	10029138	55 gal Drum Closed	548
ETTP-09-280	000077273 GBF	P9-07-161 R3	80516	10029141	55 gal Drum Closed	558
ETTP-09-280	000077273 GBF	P9-07-161 R3	80517	10029155	55 gal Drum Closed	554
ETTP-09-280	000077273 GBF	P9-07-161 R3	80518	10030173	55 gal Drum Closed	637
ETTP-09-280	000077273 GBF	P9-07-161 R3	80519	10031479	55 gal Drum Closed	509
ETTP-09-280	000077273 GBF	P9-07-161 R3	80520	10031514	55 gal Drum Closed	556
ETTP-09-280	000077273 GBF	P9-07-161 R3	80521	10031667	55 gal Drum Closed	494
ETTP-09-280	000077273 GBF	P9-07-161 R3	80522	10031676	55 gal Drum Closed	452
ETTP-09-280	000077273 GBF	P9-07-161 R3	80523	10031807	55 gal Drum Closed	534
ETTP-09-280	000077273 GBF	P9-07-161 R3	80524	10032263	55 gal Drum Closed	504
ETTP-09-280	000077273 GBF	P9-07-161 R3	80525	10036525	55 gal Drum Closed	446
ETTP-09-280	000077273 GBF	P9-07-161 R3	80526	10051010	55 gal Drum Closed	561
ETTP-09-280	000077273 GBF	P9-07-161 R3	80527	10054012	55 gal Drum Closed	562
ETTP-09-280	000077273 GBF	P9-07-161 R3	80528	10055396	55 gal Drum Closed	461
ETTP-09-280	000077273 GBF	P9-07-161 R3	80529	10056101	55 gal Drum Closed	561
ETTP-09-280	000077273 GBF	P9-07-161 R3	80530	10078170	55 gal Drum Closed	556
ETTP-09-280	000077273 GBF	P9-07-161 R3	80531	10083118	55 gal Drum Closed	619

ETTP-09-280	000077273 GBF	P9-07-161 R3	80532	10099273	55 gal Drum Closed	582
ETTP-09-280	000077273 GBF	P9-07-161 R3	80533	10100298	55 gal Drum Closed	695
ETTP-09-280	000077273 GBF	P9-07-161 R3	80534	10100591	55 gal Drum Closed	563
ETTP-09-280	000077273 GBF	P9-07-161 R3	80535	10101731	55 gal Drum Closed	539
ETTP-09-280	000077273 GBF	P9-07-161 R3	80536	10105368	85 gal Drum Closed	707
ETTP-09-280	000077273 GBF	P9-07-161 R3	80537	10111583	55 gal Drum Closed	727
ETTP-09-280	000077273 GBF	P9-07-161 R3	80538	10112595	55 gal Drum Closed	480
ETTP-09-280	000077273 GBF	P9-07-161 R3	80539	10119752	55 gal Drum Closed	482
ETTP-09-280	000077273 GBF	P9-07-161 R3	80540	10119957	55 gal Drum Closed	563
ETTP-09-280	000077273 GBF	P9-07-161 R3	80541	10120614	55 gal Drum Closed	557
ETTP-09-280	000077273 GBF	P9-07-161 R3	80542	10123422	55 gal Drum Closed	548
ETTP-09-280	000077273 GBF	P9-07-161 R3	80543	10123432	55 gal Drum Closed	530
ETTP-09-280	000077273 GBF	P9-07-161 R3	80544	10123437	85 gal Drum Closed	597
ETTP-09-280	000077273 GBF	P9-07-161 R3	80545	10124690	55 gal Drum Closed	532
ETTP-09-280	000077273 GBF	P9-07-161 R3	80546	10124741	55 gal Drum Closed	605
ETTP-09-280	000077273 GBF	P9-07-161 R3	80547	10132335	55 gal Drum Closed	545
ETTP-09-280	000077273 GBF	P9-07-161 R3	80548	10153079	55 gal Drum Closed	690

ETTP-09-280	000077273 GBF	P9-07-161 R3	80549	10306271	85 gal Drum Closed	682
ETTP-09-280	000077273 GBF	P9-07-161 R3	80550	10306272	85 gal Drum Closed	636
ETTP-09-280	000077273 GBF	P9-07-161 R3	80551	10306274	85 gal Drum Closed	548
ETTP-09-280	000077273 GBF	P9-07-161 R3	80552	10306369	85 gal Drum Closed	592
ETTP-09-280	000077273 GBF	P9-07-161 R3	80553	10306371	85 gal Drum Closed	745
ETTP-09-280	000077273 GBF	P9-07-161 R3	80554	10306373	85 gal Drum Closed	686
ETTP-09-280	000077273 GBF	P9-07-161 R3	80555	10306374	85 gal Drum Closed	708
ETTP-09-280	000077273 GBF	P9-07-161 R3	80556	10306375	85 gal Drum Closed	696
ETTP-09-280	000077273 GBF	P9-07-161 R3	80557	10306376	85 gal Drum Closed	528

M&EC certifies that the above-mentioned waste has been treated and disposed of in accordance with all applicable laws and regulations. Waste was shipped to DSSI via shipment no. ETTP-09-355, ETTP-10-296 (D.S.S.I-10-165), ETTP-10-314 (DSSI-10-179), ETTP-11-002 (DSSI-11-030). NNSS via Shipment No. PFM10034 (ETTP-10-259), PFM11021 (ETTP-10-299), PFM11018 (ETTP-10-300), PFM11019 (ETTP-10-313), PFM11020 (ETTP-10-316), PFM11024 (ETTP-10-330), PFL11010 (ETTP-10-302). PFL11009 (ETTP-10-301), PFM11029 (ETTP-11-008), PFM11026 (ETTP-11-007) and PFM11038 (ETTP-11-038). Total Cubic feet 2930.354 (m3 84.8821).

Kimberly Hold 3/11/11

M&EC Logistics Manager/Date

09-355

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	2	865-574-3262	004859719 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy.58 Suite 1020
Oak Ridge, TN 37830

Generator's Site Address (if different than mailing address)

Generator's Phone: ~~865-574-9149~~

6. Transporter 1 Company Name: ~~Cast Transportation~~ Hittman Transport — U.S. EPA ID Number: TN0987783065 ~~GDR000005389~~

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

Diversified Scientific Services, Inc.
657 Gallaher Road
Kingston, TN 37763

U.S. EPA ID Number: TND982109142

Facility's Phone: 865-376-8747

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3082, Hazardous Waste Liquid, N.O.S., 9, PG III (D009) (wash water)	001	TP	02510	P	D009		
X	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	001	TP	05494	P	D009	F001	F002
						F003	F005	
X	3. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (contains PCBs)	001	TP	02100	K	D009	F001	F002
						F003	F004	F005
X	4. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (contains PCBs)	001	TP	02077	K	F001	F002	F003
						F004	F005	F006

14. Special Handling Instructions and Additional Information

ERG 162, 171.
See LLRW Manifest for isotopes and Activities, ETTP-09-355 / DSSI-09-
See attached EPA Code list for additional EPA codes and container numbers. line # 9b.3 & 9b.4 are net wt.

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Terry Armes — Signature: Terry Armes — Month: 9 — Day: 30 — Year: 09

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Timothy Vigil — Signature — Month: 9 — Day: 30 — Year: 09

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Elvis Turpin — Signature — Month: 9 — Day: 30 — Year: 09

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	TNR000005397	2	004859719 JJK

24. Generator's Name

Materials and Energy Corp. on behalf of DOE

25. Transporter 1 Company Name ~~East Transportation~~ Hittman Transport — U.S. EPA ID Number ~~GGR000000000~~ TNO 987783065

26. Transporter ____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	27b.1, RQ, UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (RQ-Am-241, Pu-238, Pu-239, Pu-240)	001	TP	05474	P	F001	F002	F005
						F006	F007	F009
X	27b.2, UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (contains PCBs)	001	TP	01387	K	F001	F002	F003
						F005		
X	27b.3, UN3082, Hazardous Waste Liquid, N.O.S., 9, PG III (F001 F002) (bulk liquid)	002	TP	05398	P	F001	F002	F003
						F005		
	Intentionally Left Blank			0				
	Intentionally Left Blank			0				
	Intentionally Left Blank			0				
	Intentionally Left Blank			0				
	Intentionally Left Blank			0				
	Intentionally Left Blank			0				
	Intentionally Left Blank			0				

32. Special Handling Instructions and Additional Information

see page 1.

GENERATOR

TRANSPORTER

33. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

34. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name: Timothy Vigil | Signature | Month: 9 | Day: 30 | Year: 9

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

EPA ID# TND982109142

COD Number: TS2009029

657 Gallaher Road
Kinston, TN 37763

Certificate of Disposal

Diversified Scientific Services, Inc. of Kingston, TN is providing this certificate to confirm the disposal of TSCA Regulated PCB waste by Alternate Thermal Treatment (40CFR 761.60(e)).

Hereby certifies such destruction on: 11/10/2009

Attached list of containers from Shipment Number DSSI-09-163

Shipped on Hazardous Waste Manifest Number 004859719JJK

09-355

Generator Name	**Materials & Energy Corp**
EPA ID No.	**TNR000005397**
Address	**ETTP 2010 Hwy. 58 Ste 1020**
City, State, Zip	**Oak Ridge TN 37830-**
Contact	**Terry Armes**

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U. S. C. 1001 and 15 U. S. C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I cerify as a company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

By: Dawn Garrett

Title: Waste Tracking Shipping

Signature: Dawn Garrett

Certificate of Destruction
TS2009029

ShipmentNumber	HazManifestNumber	WPSNumber	PackageNumber	ItemNumber	GeneratorCode	BurnCampaignNumber	DateBurnStop	WasteCode	DateReceived
DSSI-09-163	004859719JJK	09-09-024	55512	80101	TNMAT01	09-027	10-Nov-09	Bulk Liquid - PCBs	30-Sep-09
DSSI-09-163	004859719JJK	09-09-024	55514	81150	TNMAT01	09-027	10-Nov-09	Bulk Liquid - PCBs	30-Sep-09

Diversified Scientific Services, Inc.

657 Gallaher Road Kingston, TN 37763

March 9, 2010

Materials & Energy Corporation
2010 Hwy. 58, Suite 1020
Oak Ridge, TN 37830

Attention: Kim Holt

Subject: Certificate of Management - Diversified Scientific Services, Inc.
Manifest Number: 004859719 JJK & the attached container list
Shipment Number: DSSI-09-163

Please find enclosed, Certificate(s) of Management for your waste which has been in storage at DSSI. Each certificate lists the manifest number under which the waste was shipped to DSSI and the date treatment of the waste was completed. The Hazardous Waste Manifest identifies the specific management method codes utilized for waste treatment. This certificate is verification that treatment has been made in full compliance with all applicable regulations.

DSSI appreciates the opportunity to serve your mixed waste treatment needs. If you have any questions or comments, please contact Dawn Garrett at 865-376-8747.

Sincerely,

Dawn Garrett
Waste Tracking & Shipping

09-355

EPA ID # TND 98-210-9142
TENNESSEE PERMIT #TNHW-102

DIVERSIFIED SCIENTIFIC SERVICES, INC.

Certificate No. 2010047

Certificate of Management

Diversified Scientific Services, Inc. of Kingston, Tennessee has managed waste(s) received from Materials & Energy Corporation
EPA ID Number TNR000005397 as identified in Hazardous Waste
Manifest Number 004859719 JJK & the attached container list and hereby certifies such management as of 3/4/2010 in accordance with applicable Federal and State regulations.
Shipment Number: DSSI-09-163

Generator: Materials & Energy Corporation
Address: 2010 Hwy. 58, Suite 1020
Oak Ridge TN 37830

By: Dawn Garrett
Title: Waste Tracking & Shipping
Signature: Dawn Garrett

Contact: Kim Holt
Oak Ridge TN 37830

Certificate of Management
#2010047

ShipmentNumber	GeneratorCode	DateReceived	HazManifestNumber	ackageNumb	ItemNumber	WPSNumber	WasteCode
DSSI-09-163	TNMAT01	30-Sep-09	004859719JJK	55509	61547	09-09-025	Bulk Liquid
DSSI-09-163	TNMAT01	30-Sep-09	004859719JJK	55510	79590	09-07-044	Bulk Liquid
DSSI-09-163	TNMAT01	30-Sep-09	004859719JJK	55513	81076	09-09-025	Bulk Liquid
DSSI-09-163	TNMAT01	30-Sep-09	004859719JJK	55515	81300	09-09-025	Bulk Liquid
DSSI-09-163	TNMAT01	30-Sep-09	004859719JJK	55516	81301	09-09-025	Bulk Liquid

"ETTP-20-296"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-3282	004859912 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Diversified Scientific Services
857 Gallahar Road
Kingston, TN 37763 USA
Facility's Phone: 865-376-0084
U.S. EPA ID Number: TND982109142

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN2912, Waste Radioactive material, low specific activity (LSA-1), 7 (3), fissile-excepted (contains PCB)	5	TP	9340	K	F001 F005	F002 F006	F003 F007
X	2. UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, fissile-excepted (contains PCB)	~~3~~ 2	TP	~~4510~~ 3402	K	F001 F005	F002 F006	F003 F007
	3.							
	4.							

11/30/10 RECEIVED E

ENTERED 12/2/10 E

14. Special Handling Instructions and Additional Information
See Rad Manifest for Isotope Report
See EPA codes listing for additional codes
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month: 11 Day: 2 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: JEREMY GATES
Signature:
Month: 11 Day: 3 Year: 10
Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Hope O'Dell
Signature: Hope O'Dell
Month: 11 Day: 04 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

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"ETTP- 10-296"

EPA ID# TND982109142

COD Number: TS2010044

657 Gallaher Road
Kinston, TN 37763

Certificate of Disposal

Diversified Scientific Services, Inc. of Kingston, TN is providing this certificate to confirm the disposal of TSCA Regulated PCB waste by Alternate Thermal Treatment (40CFR 761.60(e)).

Hereby certifies such destruction on: 12/13/2010

Attached list of containers from Shipment Number DSSI-10-165

Shipped on Hazardous Waste Manifest Number 004859912JJK

Generator Name	**Materials & Energy Corp**
EPA ID No.	**TNR000005397**
Address	**ETTP 2010 Hwy. 58 Ste 1020**
City, State, Zip	**Oak Ridge TN 37830-**
Contact	**Kim Holt**

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U. S. C. 1001 and 15 U. S. C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I cerify as a company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

RECEIVED
1/24/11

By: Dawn Garrett

Tite: Waste Tracking Shipping

Signature: Dawn Garrett

Certificate of Destruction
TS2010044

ShipmentNumber	HazManifestNumber	WPSNumber	PackageNumber	ItemNumber	GeneratorCode	BurnCampaignNumber	DateBurnStop	WasteCode	DateReceived
DSSI-10-165	004859912JJK	10-10-018	58996	85825	TNMAT01	10-052	13-Dec-10	Bulk Liquid - PCBs	04-Nov-10
DSSI-10-165	004859912JJK	10-10-018	58998	86735	TNMAT01	10-052	13-Dec-10	Bulk Liquid - PCBs	04-Nov-10
DSSI-10-165	004859912JJK	10-10-018	59002	86972	TNMAT01	10-052	13-Dec-10	Bulk Liquid - PCBs	04-Nov-10

ETTP-10-296

EPA ID# TND982109142

COD Number: TS2011005

657 Gallaher Road
Kinston, TN 37763

Certificate of Disposal

Diversified Scientific Services, Inc. of Kingston, TN is providing this certificate to confirm the disposal of TSCA Regulated PCB waste by Alternate Thermal Treatment (40CFR 761.60(e)).

Hereby certifies such destruction on: 3/2/2011

Attached list of containers from Shipment Number DSSI-10-165

Shipped on Hazardous Waste Manifest Number 004859912JJK

Generator Name	**Materials & Energy Corp**
EPA ID No.	**TNR000005397**
Address	**ETTP 2010 Hwy. 58 Ste 1020**
City, State, Zip	**Oak Ridge TN 37830-**
Contact	**Kim Holt**

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U. S. C. 1001 and 15 U. S. C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I cerify as a company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

By: Dawn Garrett

Tite: Waste Tracking Shipping

Signature: Dawn Garrett

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Certificate of Destruction
TS2011005

ShipmentNumber	HazManifestNumber	WPSNumber	PackageNumber	ItemNumber	GeneratorCode	BurnCampaignNumber	DateBurnStop	WasteCode	DateReceived
DSSI-10-165	004859912JJK	10-10-018	58997	85936	TNMAT01	10-048	02-Mar-11	Bulk Liquid - PCBs	04-Nov-10
DSSI-10-165	004859912JJK	10-10-018	58999	86875	TNMAT01	10-048	02-Mar-11	Bulk Liquid - PCBs	04-Nov-10

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"ETTP. 10.296"

EPA ID# TND982109142

COD Number: TS2010046

657 Gallaher Road
Kinston, TN 37763

Certificate of Disposal

Diversified Scientific Services, Inc. of Kingston, TN is providing this certificate to confirm the disposal of TSCA Regulated PCB waste by Alternate Thermal Treatment (40CFR 761.60(e)).

Hereby certifies such destruction on: 12/18/2010

Attached list of containers from Shipment Number DSSI-10-165

Shipped on Hazardous Waste Manifest Number 004859912JJK

Generator Name	**Materials & Energy Corp**
EPA ID No.	**TNR000005397**
Address	**ETTP 2010 Hwy. 58 Ste 1020**
City, State, Zip	**Oak Ridge TN 37830-**
Contact	**Kim Holt**

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U. S. C. 1001 and 15 U. S. C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I cerify as a company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

RECEIVED
1/24/11
E

By: Dawn Garrett

Tite: Waste Tracking Shipping

Signature: Dawn Garrett

Certificate of Destruction
TS2010046

ShipmentNumber	HazManifestNumber	WPSNumber	PackageNumber	ItemNumber	GeneratorCode	BurnCampaignNumber	DateBurnStop	WasteCode	DateReceived
DSSI-10-165	004859912JJK	10-10-018	59000	86929	TNMAT01	10-053	18-Dec-10	Bulk Liquid - PCBs	04-Nov-10
DSSI-10-165	004859912JJK	10-10-018	59003	87042	TNMAT01	10-053	18-Dec-10	Bulk Liquid - PCBs	04-Nov-10

"ETTP-10-314"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	2	865-574-3280	004859926 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

RECEIVED

8. Designated Facility Name and Site Address

Diversified Scientific Services
857 Gallaher Road
Kingston, TN 37763 USA

U.S. EPA ID Number: TND982109142

Facility's Phone: 865-376-0064

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, (3), fissile-excepted (contains PCB)	1	TP	1028	K	F001 F002 F003 F004 F005 D009
X	2. UN2912, Waste Radioactivie material, low specific activity (LSA-I), 7, fissile-excepted (contains PCB)	1	CM	2323	K	F001 F002 F003 F004 F005 D009
X	3. UN3321, Waste Radioactivie material, low specific activity (LSA-II), 7 (3), fissile-excepted (contains PCB)	1	CM	2288	K	F001 F002 F003 F005 D001 D008
X	4. NA3082, Hazardous Waste, liquid, n.o.s., 9, PG III (F001 F002) (contains PCB)	1	CM	2298	K	F001 F002 F005 F006 F007 F009

14. Special Handling Instructions and Additional Information

See Rad manifest ETTP-10-314 for Isotope Report
See attached EPC Code listing
ERG numbers: 128, 162, and 171

ENTERED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 29 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JEREMY GATES — Signature — Month: 11 Day: 29 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H040	H040	H040	H040

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Hope O'Dell — Signature: Hope O'Dell — Month: 11 Day: 29 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. AD-0010-11 **DESIGNATED FACILITY TO GENERATOR**

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* ETTP-10-3144

EPA ID# TND98210914

COD Number: TS2011025

657 Gallaher Road
Kinston, TN 37763

Certificate of Disposal

Diversified Scientific Services, Inc. of Kingston, TN is providing this certificate to confirm the disposal of TSCA Regulated PCB waste by Alternate Thermal Treatment (40CFR 761.60(e)).

Hereby certifies such destruction on: 6/16/2011

Attached list of containers from Shipment Number DSSI-10-179

Shipped on Hazardous Waste Manifest Number 004859926JJK

ENTERED 10/25/11

Generator Name	**Materials & Energy Corp**
EPA ID No.	**TNR000005397**
Address	**ETTP 2010 Hwy. 58 Ste 1020**
City, State, Zip	**Oak Ridge TN 37830-**
Contact	**Kim Holt**

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U. S. C. 1001 and 15 U. S. C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I cerify as a company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

By: Dawn Garrett

Tite: Waste Tracking Shipping

Signature: Dawn Garrett

Certificate of Destruction
COD# TS2011025

ShipmentNumber	HazManifestNumber	WPSNumber	PackageNumber	ItemNumber	GeneratorCode	BurnCampaignNumber	DateBurnStop	WasteCode	DateReceived
DSSI-10-179	004859926JJK	10-08-001	59118	85318	TNMAT01	11-011	16-Jun-11	Bulk Liquid - PCBs	29-Nov-10

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EPA ID# TND98210914 *ETTP-10-314*

COD Number: TS2011044

657 Gallaher Road
Kinston, TN 37763

Certificate of Disposal

Diversified Scientific Services, Inc. of Kingston, TN is providing this certificate to confirm the disposal of TSCA Regulated PCB waste by Alternate Thermal Treatment (40CFR 761.60(e)).

Hereby certifies such destruction on: 8/26/2011

Attached list of containers from Shipment Number DSSI-10-179

Shipped on Hazardous Waste Manifest Number 004859926JJK

Generator Name	**Materials & Energy Corp**
EPA ID No.	**TNR000005397**
Address	**ETTP 2010 Hwy. 58 Ste 1020**
City, State, Zip	**Oak Ridge TN 37830-**
Contact	**Kim Holt**

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U. S. C. 1001 and 15 U. S. C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I cerify as a company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

By: Dawn Garrett

Tite: Waste Tracking Shipping

Signature: Dawn Garrett

ENTERED 9/1/11

Certificate of Destruction
COD# TS2011044

ShipmentNumber	HazManifestNumber	WPSNumber	PackageNumber	ItemNumber	GeneratorCode	BurnCampaignNumber	DateBurnStop	WasteCode	DateReceived
DSSI-10-179	004859926JJK	10-08-001	59116	84767	TNMAT01	11-016	8/26/2011	Bulk Liquid - PCBs	29-Nov-10
DSSI-10-179	004859926JJK	10-08-001	59120	85677	TNMAT01	11-016	8/26/2011	Bulk Liquid - PCBs	29-Nov-10

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"ETTP-10-314"

EPA ID# TND982109142

COD Number: TS2010047

657 Gallaher Road
Kinston, TN 37763

Certificate of Disposal

Diversified Scientific Services, Inc. of Kingston, TN is providing this certificate to confirm the disposal of TSCA Regulated PCB waste by Alternate Thermal Treatment (40CFR 761.60(e)).

Hereby certifies such destruction on: 12/18/2010

Attached list of containers from Shipment Number DSSI-10-179

Shipped on Hazardous Waste Manifest Number 004859926JJK

Generator Name	**Materials & Energy Corp**
EPA ID No.	**TNR000005397**
Address	**ETTP 2010 Hwy. 58 Ste 1020**
City, State, Zip	**Oak Ridge TN 37830-**
Contact	**Kim Holt**

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U. S. C. 1001 and 15 U. S. C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I cerify as a company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

RECEIVED
1/24/11

By: Dawn Garrett

Tite: Waste Tracking Shipping

Signature: Dawn Garrett

Certificate of Destruction
TS2010047

ShipmentNumber	HazManifestNumber	WPSNumber	PackageNumber	ItemNumber	GeneratorCode	BurnCampaignNumber	DateBurnStop	WasteCode	DateReceived
DSSI-10-179	004859926JJK	10-08-001	59115	84765	TNMAT01	10-053	18-Dec-10	Bulk Liquid - PCBs	29-Nov-10
DSSI-10-179	004859926JJK	10-08-001	59117	84769	TNMAT01	10-053	18-Dec-10	Bulk Liquid - PCBs	29-Nov-10
DSSI-10-179	004859926JJK	10-08-001	59119	85580	TNMAT01	10-053	18-Dec-10	Bulk Liquid - PCBs	29-Nov-10

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: TNR000005397
2. Page 1 of: 1
3. Emergency Response Phone: 865-574-3282
4. Manifest Tracking Number: 008169012 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Diversified Scientific Services
657 Gallahar Road
Kingston, TN 37763 USA
Facility's Phone: 865-376-0084
U.S. EPA ID Number: TND982109142

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2912, Waste Radioactive material, low specific activity (LSA-I), 7 (3), fissile-excepted (contains PCB)	4	TP	8856	K	F001 F002 F005 F006 F007 F009
X	2. RQ, UN2912, Waste Radioactive material, low specific activity (LSA-I), 7 (3), fissile-excepted (RQ= PCB)	1	TP	2077	K	F001 F002 F005 F006 F007 F009
X	3. UN2912, Waste Radioactive material, low specific activity (LSA-I), 7 (3), fissile-excepted (contains PCB)	3	TP	6885	K	F001 F002 F005 F006 F007 F009
	4.					

14. Special Handling Instructions and Additional Information
Containers 88865, 88866, and 88867 (line 9b.3) have additional EPA code D009
See Rad manifest ETTP-11-002 for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC
Signature: Mitch Howard
Month: 3 Day: 3 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name | Signature | Month | Day | Year

Transporter 2 Printed/Typed Name: William C Clark
Signature: William C Clark
Month: 3 Day: 3 Year: 11

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) | Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Hope O'Dell
Signature: Hope O'Dell
Month: 10 Day: 03 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

*ETA-11-002 *

EPA ID# TND98210914

COD Number: TS2011014

657 Gallaher Road
Kinston, TN 37763

Certificate of Disposal

Diversified Scientific Services, Inc. of Kingston, TN is providing this certificate to confirm the disposal of TSCA Regulated PCB waste by Alternate Thermal Treatment (40CFR 761.60(e)).

Hereby certifies such destruction on: 4/30/2011

Attached list of containers from Shipment Number DSSI-11-030

Shipped on Hazardous Waste Manifest Number 008169012JJK

Generator Name	**Materials & Energy Corp**
EPA ID No.	**TNR000005397**
Address	**ETTP 2010 Hwy. 58 Ste 1020**
City, State, Zip	**Oak Ridge TN 37830-**
Contact	**Kim Holt**

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U. S. C. 1001 and 15 U. S. C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I cerify as a company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

5/20/11 RECEIVED

By: Dawn Garrett

Tite: Waste Tracking Shipping

Signature: Dawn Garrett

© 2009 Masterpiece Studios, Inc.

ETTP-11-002

Certificate of Destruction
TS2011018

ShipmentNumber	HazManifestNumber	WPSNumber	PackageNumber	ItemNumber	GeneratorCode	BurnCampaignNumber	DateBurnStop	WasteCode	DateReceived
DSSI-11-030	008169012JJK	10-09-060	59849	88864	TNMAT01	11-009	19-May-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59850	88865	TNMAT01	11-009	19-May-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59851	88866	TNMAT01	11-009	19-May-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59852	88867	TNMAT01	11-009	19-May-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59853	88868	TNMAT01	11-009	19-May-11	Bulk Liquid - PCBs	03-Mar-11

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ETTR 11-002

EPA ID# TND98210914

COD Number: TS2011018

657 Gallaher Road
Kinston, TN 37763

Certificate of Disposal

Diversified Scientific Services, Inc. of Kingston, TN is providing this certificate to confirm the disposal of TSCA Regulated PCB waste by Alternate Thermal Treatment (40CFR 761.60(e)).

Hereby certifies such destruction on: 5/19/2011

Attached list of containers from Shipment Number DSSI-11-030

Shipped on Hazardous Waste Manifest Number 008169012JJK

Generator Name	**Materials & Energy Corp**
EPA ID No.	**TNR000005397**
Address	**ETTP 2010 Hwy. 58 Ste 1020**
City, State, Zip	**Oak Ridge TN 37830-**
Contact	**Kim Holt**

5/27/11 RECEIVED

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U. S. C. 1001 and 15 U. S. C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I cerify as a company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

By: Dawn Garrett

Tite: Waste Tracking Shipping

Signature: Dawn Garrett

Certificate of Destruction
TS2011014

ShipmentNumber	HazManifestNumber	WPSNumber	PackageNumber	ItemNumber	GeneratorCode	BurnCampaignNumber	DateBurnStop	WasteCode	DateReceived
DSSI-11-030	008169012JJK	10-09-060	59846	88861	TNMAT01	11-008	30-Apr-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59847	88862	TNMAT01	11-008	30-Apr-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59848	88863	TNMAT01	11-008	30-Apr-11	Bulk Liquid - PCBs	03-Mar-11

ETTP-10-262

PFM 10034

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859876 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	24	DM	5263	K	F001	F002	F003
						F005	F006	F007
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	9	DM	4144	P	F001	F002	F003
						F005	F006	F007
	3.							
	4.							

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-259 for Isotope Report
All containers have additional EPA Code F009
ERG Number: 162

10/13/10 E
RECEIVED
10/13/10 E

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly HOH
Signature: Kimberly Hoh
Month: 9 Day: 23 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Gordon LEMAY
Signature: Gordon LeMay
Month: 9 Day: 24 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

10/13/10 E

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature:
Month: 09 Day: 28 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

AM11021

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859914 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005362

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II, 7, fissile-excepted (contains PCB)	27	DM	6128	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	39	DM	18862	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-299 for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 4 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. ✓ Port of entry/exit: _____
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JEREMY GATES — Signature: [signature] — Month: 11 Day: 4 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature: [signature] — Month: 11 Day: 4 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

ENTERED 11/9/10

RECEIVED 11/9/10

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 1018 "ETTP-10-300"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-0268	004859917 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-8148

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005399

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-8807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	3	CM	8237	K	FD01	FD02	FD05
						F006	F007	F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	20	DM	5153	K	FD01	FD02	FD05
						F006	F007	F009
	3.							
	4.							

12/7/10 RECEIVED E

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-300 for Isotope Report
ERG number: 162

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month: 11 Day: 11 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Signature
Month Day Year

Transporter 2 Printed/Typed Name: STEVE SIMERLY
Signature: Steve Simerly
Month: 11 Day: 11 Year: 10

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Lois Gregory
Signature
Month: 11 Day: 15 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

RFM 11013 "GTP-10-313"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859920 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	30	DM	8524	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	46	DM	21936	P	F001	F002	F005
						F006	F007	F009
	3.							
	4.							

12/7/10 RECEIVED

14. Special Handling Instructions and Additional Information
See Red Manifest for Isotope Report
ERG number: 162

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Pimberly Holt
Signature: Pimberly Holt
Month: 11 Day: 12 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Wade Grindle
Signature:
Month: 11 Day: 12 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H-132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: EDWIN TAKAHASHI
Signature:
Month: 11 Day: 16 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11020 "ETTP-10-316"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: TNR000005397
2. Page 1 of
3. Emergency Response Phone: 865-574-3282
4. Manifest Tracking Number: 004859922 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

Generator's Phone: 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation
U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name
U.S. EPA ID Number

ETTP 10-316

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCB)	20	DM	4520	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	40	DM	19105	P	F001 F002 F005 F006 F007 F009
	3.			0		
	4.			0		

14. Special Handling Instructions and Additional Information

ERG Guide 152
See 540/541 for ETTP-10-316 for isotopic breakdown.

12/7/10
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month: 11 Day: 18 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Cline
Signature: William C Cline
Month: 11 Day: 18 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature
Month: 11 Day: 22 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11 of 4

"ETTP-10-330"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397		865-574-3262	004859923 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-3262

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-5607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCBs)	9	DM	1934	K	F001 F002 F005 F006 F007 F009		
X	2. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	12	DM	5720	P	F001 F002 F005 F006 F007 F009		
	3.			0				
	4.			0				

14. Special Handling Instructions and Additional Information

ERG GUIDE 162
See 540/541 for ETTP-10-330 for isotopic distribution.

12/7/20
RECEIVED
6

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Hoff — Signature: Kimberly Hoff — Month: 11 — Day: 19 — Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Steven e Mathem — Signature — Month: 11 — Day: 19 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 — Day: 23 — Year: 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies ᴸᴸᶜ
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL 11016 "ETTP-10-302"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000006397		865-574-3262	004859925 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy.58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052

U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2912, Radioactive Material, Low Specific Activity (LSA-I), 7, Fissile Excepted (CONTAINS PCB)	8	DM	1043	K	
X	2. UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (CONTAINS PCB)	2	DM	208	K	
X	3. UN2910, Radioactive Material, Excepted Package-Limited Quantity of material, 7 (CONTAINS PCB)	1	DM	125	K	
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 161 & 162
See 540/541 for ETTP-10-302 for isotopic distribution.
HAZ required due to TSCA material.

12/7/10 RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 19 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Steven E Nelson — Signature — Month: 11 Day: 19 Year: 10
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 Day: 23 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0027

November 30, 2010

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11010 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K Wrapp

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11010	004859925JJK	11/23/2010	82.51 (2.34)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John L. Wrapp
Signature

12/1/10
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

1/10

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010) — U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER

1 EMERGENCY TELEPHONE NUMBER (Include Area Code): (865)-574-3282

ORGANIZATION: ETTP Plant Shift Superintendent

2 IS THIS AN "EXCLUSIVE USE" SHIPMENT? [✓] YES [ ] NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 13

4 DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? If "Yes," provide Manifest Number [ ] YES [✓] NO

EPA MANIFEST NUMBER: N/A

5 SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-L10

SHIPMENT NUMBER: ETTP-10-301

CONTACT: Kimberly Holt

TELEPHONE NUMBER (Include Area Code): 865-574-0140

6 CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I D NUMBER: COR000005389

SHIPPING DATE: 12/02/2010

CONTACT: Troy Monk

TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt

DATE: 12/2/10

SHIPPER I D. NUMBER: PFL11009

[ ] COLLECTOR
[✓] PROCESSOR
[ ] GENERATOR TYPE (Specify)

7. NRC FORM 540 AND 540A — PAGE 1 OF — 2 PAGE(S)
NRC FORM 541 AND 541A — 6 PAGE(S)
NRC FORM 542 AND 542A — 1 PAGE(S)
ADDITIONAL INFORMATION — None PAGE(S)

8 MANIFEST NUMBER (Use this number on all continuation pages): ETTP-10-301

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory

TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE – Authorized consignee acknowledging waste receipt

DATE: 12/6/10

10. CERTIFICATION

This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE

TITLE: Logistics Mgr

DATE: 12/2/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES						16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912,Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	**NA**	**NA**	**Solid Oxide**	**Am-241**	**Pu-238**	**Pu-239**	**Pu-240**	**Pu-241**	**Pu-242**	**1.7432E+01**	**LSA-I**	**1660 LBS; 94.156 FT3**	**69068**
				Ra-226	**Th-232**	**U-232**	**U-234**	**U-235**	**U-238**				
UN3321, Radioactive material, low specific activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	H-3	Pu-239	U-234	U-235	U-238		4.1262E+00	LSA-II	204 LBS; 7.35 FT3	72877
UN2910, Radioactive material, excepted package-limited quantity of material, 7	**NA**	**NA**	**Solid Oxide**	**Ac-228**	**Am-241**	**Am-243**	**Ba-137m**	**Bi-212**	**C-14**	**3.3563E+00**	**NA**	**206 LBS; 7.35 FT3**	**83713**
				Cm-244	**Cs-137**	**H-3**	**I-129**	**Np-237**	**Pa-234m**				
				Pb-212	**Po-212**	**Po-216**	**Pu-238**	**Pu-239**	**Pu-241**				
				Ra-224	**Ra-228**	**Rn-220**	**Sr-90**	**Tc-99**	**Th-228**				
				Th-231	**Th-232**	**Th-234**	**Tl-208**	**U-233**	**U-234**				
				U-235	**U-238**	**Y-90**							
"Not Regulated Per DOT"	NA	NA	Solid Oxide	Co-60	Cs-137	Nb-94	Pu-239	Sr-90	U-234	1.0525E-01	NA	2120 LBS; 94.156 FT3	85118
				U-235	U-238								

FOR CONSIGNEE USE ONLY

ENTERED 12/6/10

RECEIVED 12/6/10

12-06-2010

NRC FORM 540 (8-2010)

06-Dec-2010 12:16 NSTec RWMC A5 702-295

2/10

NRC FORM 540A
(8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER (CONTINUATION)

8. MANIFEST NUMBER
(Use this number on all continuation pages)
ETTP-10-301

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES						16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME *(Use appropriate units)*	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241	Pu-238	Pu-239	Pu-240	Pu-241	Pu-242	1.4728E+01	LSA-I	1618 LBS; 94.156 FT3	86057
				Ra-226	Th-232	U-232	U-234	U-235	U-238				
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241	Pu-238	Pu-239	Pu-240	Pu-241	Pu-242	2.1263E+01	LSA-I	1934 LBS; 94.156 FT3	86062
				Ra-226	Th-232	U-232	U-234	U-235	U-238				
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241	Pu-238	Pu-239	Pu-240	Pu-241	Pu-242	2.0408E+01	LSA-I	1660 LBS; 94.156 FT3	86706
				Ra-226	Th-232	U-232	U-234	U-235	U-238				
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241	Pu-238	Pu-239	Pu-240	Pu-241	Pu-242	1.8618E+01	LSA-I	1676 LBS; 94.156 FT3	87538
				Ra-226	Th-232	U-232	U-234	U-235	U-238				
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60	Cs-137	Eu-152	Eu-154	Sr-90		9.5061E+00	NA	110 LBS; 7.35 FT3	87634
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60	Cs-137	Eu-152	Eu-154	Sr-90		1.5026E+01	NA	128 LBS; 7.35 FT3	87635
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60	Cs-137	Eu-152	Eu-154	Sr-90		1.0733E+01	NA	114 LBS; 7.35 FT3	87636
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60	Cs-137	Eu-152	Eu-154	Sr-90		1.1959E+01	NA	118 LBS; 7.35 FT3	87637
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60	Cs-137	Eu-152	Eu-154	Sr-90		1.0119E+01	NA	110 LBS; 7.35 FT3	87638

06-Dec-2010 12:16 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

PFM 11.0.9 "ETP-11-008"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005387	1	865-574-3262	004859946 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	6	DM	1348	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	12	DM	5842	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Red manifest ETP-11-008 for Isotope Report
ERG number: 162

RECEIVED 2/9/11 CC

ENTERED 2/9/11 CC

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of NSEC — Signature — Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Curtis Hambly — Signature — Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 10 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

RFC 1026 ETTP-11-007

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859948 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1D2D
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation

U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address: National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (RQ= PCBs)	7	CM	19103	K	F001	F002	F005
						F006	F007	F009
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information

See Red manifest ETTP-11-007 for Isotope Report
ERG number: 182

2/8/11 RECEIVED

ENTERED 2/8/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of MEC

Signature

Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: M. Wade Grindle

Signature

Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name

Signature

Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)

Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory

Signature

Month: 01 Day: 14 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0056

February 8, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR MIXED LOW-LEVEL WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the courtesy certificate acknowledging disposal of shipments PFM11026, PFM11028, PFM11029, PFM11030, PFM11031, PFM11032, PFM11033, PFM11035 and PFM11038 in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1929	CERTIFICATE OF DISPOSAL (MIXED LOW-LEVEL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested MIXED LOW- LEVEL waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM11026	004859948JJK	02/02/2011	537.39 (15.22)	Landfill
PFM11028	004859952JJK	02/02/2011	96.60 (2.74)	Landfill
PFM11029	004859946JJK	02/02/2011	135.02 (3.82)	Landfill
PFM11030	004859949JJK	02/02/2011	30.00 (0.85)	Landfill
PFM11031	004859947JJK	02/02/2011	11.36 (0.32)	Landfill
PFM11032	004859953JJK	02/02/2011	60.01 (1.70)	Landfill
PFM11033	004859954JJK	02/02/2011	75.01 (2.12)	Landfill
PFM11035	004859960JJK	02/01/2011	356.40 (10.09)	Landfill
PFM11038	004859959JJK	01/31/2011	105.01 (2.97)	Landfill

This certification is provided as a courtesy to the waste generator for information purposes only.

John K Wrapp
Signature

2/7/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11038

ETTP-11-0389

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000016397	1	865-574-3282	004859959 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1D20
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	B	DM	2057	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	B	DM	3380	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Red manifest ETTP-11-039 for Isotope Report
ERG number: 162

2/8/11 RECEIVED

ENTERED 2/8/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: M. Howard — Month: 1 Day: 27 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Jason Allen — Signature — Month: 1 Day: 27 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Lewis Gregory — Signature — Month: 01 Day: 31 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208)526-1515	000077278GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
950 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401
Generator's Phone: (208)557-7820

Generator's Site Address (if different than mailing address)
AMWTP/BEWI (CONSIGNED BY NORTH WIND INC)
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
TRI-STATE MOTOR TRANSIT CO
U.S. EPA ID Number
MDD095038998

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
MATERIALS & ENERGY CORP (M&EC)
ETTP, 2010 HWY 58, SUITE 2010, BLDG. K-1005
OAK RIDGE TN 37830
Facility's Phone: (865)574-0149
U.S. EPA ID Number
TNR000005397

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 4.346E-03 TBq, Radioactive Yellow-II, T.I.=0.2,Container #NW09017	1	CM	10081	K	F001 F002 F003 F005 D001 D002		
RQ	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 4.191E-03 TBq, Radioactive Yellow-II, T.I.=0.2,Container #NW09018	1	CM	9563	K	F001 F002 F003 F005 D001 D002		
	3.							
	4.							

14. Special Handling Instructions and Additional Information
EXCLUSIVE USE SHIPMENT IF UNDELIVERABLE, SEE EXCLUSIVE USE INSTRUCTIONS SHIPMENT #ETTP-09-297
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: AMWTP / KARLAN RITCHARDS
SEE ATTACHED FOR ADDITIONAL WASTE CODES
PREPARED UNDER CONTRACT # DE-AC07-99ID13727
TRUCK # 43226 TRAILER # 49221

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Thomas D. Hucks		08	27	09

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Amy Hoover		08	27	09
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)	Month	Day	Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132 (UTD)	H131 (UTD)		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Phillip Hall		8	31	09

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

M&EC
Materials & Energy Corporation
A Subsidiary of Perma-Fix Environmental Services

CERTIFICATE OF TREATMENT/DISPOSAL

M&EC EPA ID Number: TNR000005397
Certificate No: 2011055

To: Idaho National Lab for the US Department of Energy c/o Northwind Inc.,
EPA ID No. ID4890008952

WPSNumber	Notes	EPACode
P9-07-161 R3	BN004- Special Set Up Sludge from Building 774	A-D001, A-D002, F001,F002,F005,F006,F007,F009

Related Incoming Container(s):

Shipment Number	Haz Manifest Number	WPS Number	Package Number	Customer Barcode	Container Type	GWT (lbs)
ETTP-09-297	000077278 GBF	P9-07-161 R3	80796	10001955	85 Gal Plastic Drum Closed	496
ETTP-09-297	000077278 GBF	P9-07-161 R3	80797	10008315	85 Gal Plastic Drum Closed	577
ETTP-09-297	000077278 GBF	P9-07-161 R3	80798	10008686	85 Gal Plastic Drum Closed	456
ETTP-09-297	000077278 GBF	P9-07-161 R3	80799	10017779	85 Gal Plastic Drum Closed	590
ETTP-09-297	000077278 GBF	P9-07-161 R3	80800	10019210	55 gal Drum Closed	529

ETTP-09-297	000077278 GBF	P9-07-161 R3	80801	10021722	55 gal Drum Closed	489
ETTP-09-297	000077278 GBF	P9-07-161 R3	80802	10022343	55 gal Drum Closed	606
ETTP-09-297	000077278 GBF	P9-07-161 R3	80803	10023264	55 gal Drum Closed	529
ETTP-09-297	000077278 GBF	P9-07-161 R3	80804	10027242	55 gal Drum Closed	405
ETTP-09-297	000077278 GBF	P9-07-161 R3	80805	10029140	55 gal Drum Closed	650
ETTP-09-297	000077278 GBF	P9-07-161 R3	80806	10029154	85 Gal Plastic Drum Closed	575
ETTP-09-297	000077278 GBF	P9-07-161 R3	80807	10031118	55 gal Drum Closed	465
ETTP-09-297	000077278 GBF	P9-07-161 R3	80808	10031475	55 gal Drum Closed	577
ETTP-09-297	000077278 GBF	P9-07-161 R3	80809	10031477	55 gal Drum Closed	524
ETTP-09-297	000077278 GBF	P9-07-161 R3	80811	10031481	55 gal Drum Closed	553
ETTP-09-297	000077278 GBF	P9-07-161 R3	80812	10031491	55 gal Drum Closed	562
ETTP-09-297	000077278 GBF	P9-07-161 R3	80813	10031804	55 gal Drum Closed	476
ETTP-09-297	000077278 GBF	P9-07-161 R3	80814	10031805	55 gal Drum Closed	579
ETTP-09-297	000077278 GBF	P9-07-161 R3	80815	10031936	55 gal Drum Closed	566
ETTP-09-297	000077278 GBF	P9-07-161 R3	80816	10032001	85 gal Drum Closed	535
ETTP-09-297	000077278 GBF	P9-07-161 R3	80817	10034813	55 gal Drum Closed	531
ETTP-09-297	000077278 GBF	P9-07-161 R3	80818	10036191	55 gal Drum Closed	445

ETTP-09-297	000077278 GBF	P9-07-161 R3	80819	10036487	55 gal Drum Closed	546
ETTP-09-297	000077278 GBF	P9-07-161 R3	80820	10037050	55 gal Drum Closed	476
ETTP-09-297	000077278 GBF	P9-07-161 R3	80821	10037346	55 gal Drum Closed	491
ETTP-09-297	000077278 GBF	P9-07-161 R3	80822	10038850	55 gal Drum Closed	469
ETTP-09-297	000077278 GBF	P9-07-161 R3	80823	10041761	55 gal Drum Closed	542
ETTP-09-297	000077278 GBF	P9-07-161 R3	80824	10055375	55 gal Drum Closed	601
ETTP-09-297	000077278 GBF	P9-07-161 R3	80825	10055405	55 gal Drum Closed	566
ETTP-09-297	000077278 GBF	P9-07-161 R3	80826	10056100	55 gal Drum Closed	612
ETTP-09-297	000077278 GBF	P9-07-161 R3	80827	10059118	55 gal Drum Closed	562
ETTP-09-297	000077278 GBF	P9-07-161 R3	80828	10061837	55 gal Drum Closed	500
ETTP-09-297	000077278 GBF	P9-07-161 R3	80829	10061954	55 gal Drum Closed	670
ETTP-09-297	000077278 GBF	P9-07-161 R3	80830	10062447	55 gal Drum Closed	456
ETTP-09-297	000077278 GBF	P9-07-161 R3	80831	10062709	55 gal Drum Closed	458
ETTP-09-297	000077278 GBF	P9-07-161 R3	80832	10062719	55 gal Drum Closed	578
ETTP-09-297	000077278 GBF	P9-07-161 R3	80833	10078167	55 gal Drum Closed	592
ETTP-09-297	000077278 GBF	P9-07-161 R3	80834	10081399	55 gal Drum Closed	582
ETTP-09-297	000077278 GBF	P9-07-161 R3	80835	10083119	55 gal Drum Closed	618

ETTP-09-297	000077278 GBF	P9-07-161 R3	80836	10083279	85 Gal Plastic Drum Closed	575
ETTP-09-297	000077278 GBF	P9-07-161 R3	80837	10083401	55 gal Drum Closed	662
ETTP-09-297	000077278 GBF	P9-07-161 R3	80838	10085700	55 gal Drum Closed	538
ETTP-09-297	000077278 GBF	P9-07-161 R3	80839	10087712	55 gal Drum Closed	588
ETTP-09-297	000077278 GBF	P9-07-161 R3	80840	10088959	55 gal Drum Closed	544
ETTP-09-297	000077278 GBF	P9-07-161 R3	80841	10089091	55 gal Drum Closed	559
ETTP-09-297	000077278 GBF	P9-07-161 R3	80842	10099267	55 gal Drum Closed	598
ETTP-09-297	000077278 GBF	P9-07-161 R3	80843	10099269	55 gal Drum Closed	576
ETTP-09-297	000077278 GBF	P9-07-161 R3	80844	10099271	55 gal Drum Closed	584
ETTP-09-297	000077278 GBF	P9-07-161 R3	80845	10100281	55 gal Drum Closed	552
ETTP-09-297	000077278 GBF	P9-07-161 R3	80846	10108340	85 Gal Plastic Drum Closed	581
ETTP-09-297	000077278 GBF	P9-07-161 R3	80847	10112832	55 gal Drum Closed	621
ETTP-09-297	000077278 GBF	P9-07-161 R3	80848	10123066	55 gal Drum Closed	490
ETTP-09-297	000077278 GBF	P9-07-161 R3	80849	10123404	55 gal Drum Closed	512
ETTP-09-297	000077278 GBF	P9-07-161 R3	80850	10126581	55 gal Drum Closed	530
ETTP-09-297	000077278 GBF	P9-07-161 R3	80851	10127678	55 gal Drum Closed	494

ETTP-09-297	000077278 GBF	P9-07-161 R3	80852	10132325	55 gal Drum Closed	512
ETTP-09-297	000077278 GBF	P9-07-161 R3	80853	10136290	85 Gal Plastic Drum Closed	604
ETTP-09-297	000077278 GBF	P9-07-161 R3	80854	10140360	55 gal Drum Closed	488
ETTP-09-297	000077278 GBF	P9-07-161 R3	80855	10146885	85 Gal Plastic Drum Closed	533
ETTP-09-297	000077278 GBF	P9-07-161 R3	80856	10147121	55 gal Drum Closed	594

M&EC certifies that the above-mentioned waste has been treated and disposed of in accordance with all applicable laws and regulations. Waste was shipped to NNSS via Shipment No. PFM10016 (ETTP-10-049), PFM10034 (ETTP-10-259), PFM11025 (ETTP-10-295), PFM11021 (ETTP-10-299), PFM11018 (ETTP-10-300), PFM11019 (ETTP-10-313), PFM11020 (ETTP-10-316), PFM11024 (ETTP-10-330), PFL11010 (ETTP-10-302). PFL11009 (ETTP-10-301), PFM11029 (ETTP-11-008), PFM11035 (ETTP-11-027), PFM11038 (ETTP-11-038) and PFM11046 (ETTP-11-084). Total Cubic feet 2045.454 (m3 59.9311).

Pamela Hall 3/28/11

M&EC Logistics Manager/Date

PFM1016

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-3282	004859867 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number: TBD

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II) fissile-excepted, 7 (contains PCB)	4	DM	821	K	F001 F005	F002 F006	F003 F007
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
ADDITIONAL EPA CODE FOR ALL CONTAINERS: F009
SEE RAD MANIFEST EMP-10-049 FOR ISOTOPE REPORT
ERG NUMBER: 162

RECEIVED 10/6/2010

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month 8 Day 20 Year 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Steven Smith
Signature: Steven Smith
Month 08 Day 20 Year 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H-132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
06/24-10

Printed/Typed Name: ED TAKAHASHI
Signature: Ed Takahashi
8/24/10 ~~08 24~~ 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0054

January 22, 2014

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the REVISED "PCB" certificate acknowledging disposal of manifested PCB packages within the following shipment PFM10016 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS. This revision is to correct the Manifest Number for this shipment that was listed on the November 14, 2013, letter (H120-PA-14-0019).

If you have any questions, please contact me at 702-295-2261.

P. M. Arnold

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	05/09/12 Rev. 01 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM10016	004859867JJK	08/24/2010	30.00 (0.85)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Arnold
Signature

1/22/14
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.fVolume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

ETTP-10-262

RFMT0034

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859876 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	24	DM	5263	K	F001	F002	F003
						F005	F006	F007
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	9	DM	4144	P	F001	F002	F003
						F005	F006	F007
	3.							
	4.							

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-259 for Isotope Report
All containers have additional EPA Code F009
ERG Number: 162

10/13/10 E
RECEIVED
10/13/10 E

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly HOH
Signature: Kimberly Hoh
Month: 9 Day: 23 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Gordon LEMAY
Signature: Gordon LeMay
Month: 9 Day: 24 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

10/13/10 E

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature
Month: 09 Day: 28 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 1102

"ETTP-20-295"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397		865-574-3282	004859924 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone: 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCB)	2	CM	5650	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	1	CM	5960	P	F001	F002	F005
						F006	F007	F009
X	3. NA3077, Hazardous Waste Solid, N.O.S., 9, PGIII (P115)	1	DM	938	P	P115		
X	4. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	2	DM	435	K	F001	F002	F005
						F006	F007	F009

14. Special Handling Instructions and Additional Information
ERG Guide 161, 162 & 171
See 540/541 for ETTP-10-295 for isotopic distribution.

12/7/06 RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month: 11 Day: 17 Year: 06

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name:
Signature: Steven e Mathom
Month: 11 Day: 19 Year: 06

Transporter 2 Printed/Typed Name
Signature
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Louis Gregory
Signature:
Month: 11 Day: 23 Year: 06

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM110025

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	TNF000005397	2	004859924JJK

24. Generator's Name

Materials and Energy Corp. on behalf of DOE

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	UN2912, Waste Radioactive Material, Low Specific Activity (LSA-I), 7, Fissile Excepted	1	CM	5146	P	F005 F001	F003 F006	F002 U002
				0				
				0				
				0				
				0				
				0				
				0				
				0				
				0				
				0				

32. Special Handling Instructions and Additional Information

Additional codes for container 86114 are U003 U019 U037 U080 U151 U154 U159 U165 U186 U210 U211 U225 U239 U125 F004 F007 P029 & P104.

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name: Steven e Melstrom — Signature — Month: 11 Day: 18 Year: 10

34. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132

AM11021

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859914 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005362

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II, 7, fissile-excepted (contains PCB)	27	DM	6128	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	39	DM	18862	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-299 for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 4 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. ✓ Port of entry/exit: _____
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JEREMY GATES — Signature: [signature] — Month: 11 Day: 4 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature: [signature] — Month: 11 Day: 4 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

ENTERED 11/9/10

RECEIVED 11/9/10

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 1018 "ETTP-10-300"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-0280	004859917 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-8148

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005399

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-8807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	3	CM	8237	K	FD01	FD02	FD05
						F006	F007	F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	20	DM	5153	K	FD01	FD02	FD05
						F006	F007	F009
	3.							
	4.							

12/7/10 RECEIVED E

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-300 for Isotope Report
ERG number: 162

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month: 11 Day: 11 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Transporter 2 Printed/Typed Name: STEVE SIMERLY	Signature: Steve Simerly	11	11	10

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Lois Gregory		11	15	10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orlol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

RFM 11013 "GTP-10-313"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859920 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	30	DM	8524	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	46	DM	21936	P	F001	F002	F005
						F006	F007	F009
	3.							
	4.							

12/7/10 RECEIVED

14. Special Handling Instructions and Additional Information
See Red Manifest for Isotope Report
ERG number: 162

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Pimberly Holt
Signature: Pimberly Holt
Month: 11 Day: 12 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Wade Grindle
Signature:
Month: 11 Day: 12 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H-132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: EDWIN TAKAHASHI
Signature:
Month: 11 Day: 16 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orlol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11020 "ETTP-10-316"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: TNR000005397
2. Page 1 of
3. Emergency Response Phone: 865-574-3282
4. Manifest Tracking Number: 004859922 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

Generator's Phone: 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

ETTP 10-316

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCB)	20	DM	4520	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	40	DM	19105	P	F001 F002 F005 F006 F007 F009
	3.			0		
	4.			0		

14. Special Handling Instructions and Additional Information

ERG Guide 152
See 540/541 for ETTP-10-316 for isotopic breakdown.

12/7/10
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month: 11 Day: 18 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Cline
Signature: William C Cline
Month: 11 Day: 18 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature
Month: 11 Day: 22 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11 of 4

"ETTP-10-330"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397		865-574-3262	004859923 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-3262

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-5607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCBs)	9	DM	1934	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	12	DM	5720	P	F001	F002	F005
						F006	F007	F009
	3.			0				
	4.			0				

14. Special Handling Instructions and Additional Information

ERG GUIDE 162
See 540/541 for ETTP-10-330 for isotopic distribution.

12/7/20
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Hoff — Signature: Kimberly Hoff — Month: 11 — Day: 19 — Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Steven e Mathem — Signature — Month: 11 — Day: 19 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 — Day: 23 — Year: 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL 11016 "ETTP-10-302"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000006397		865-574-3262	004859925 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy.58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052

U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2912, Radioactive Material, Low Specific Activity (LSA-I), 7, Fissile Excepted (CONTAINS PCB)	8	DM	1043	K	
X	2. UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (CONTAINS PCB)	2	DM	208	K	
X	3. UN2910, Radioactive Material, Excepted Package-Limited Quantity of material, 7 (CONTAINS PCB)	1	DM	126	K	
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 161 & 162
See 540/541 for ETTP-10-302 for isotopic distribution.
HAZ required due to TSCA material.

12/7/10 RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 19 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Steven E Nelson — Signature — Month: 11 Day: 19 Year: 10
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 Day: 23 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0027

November 30, 2010

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11010 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K Wrapp

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11010	004859925JJK	11/23/2010	82.51 (2.34)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John L. Wrapp
Signature

12/1/10
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

1/10

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST

SHIPPING PAPER

1 EMERGENCY TELEPHONE NUMBER (Include Area Code)
(865)-574-3282

ORGANIZATION
ETTP Plant Shift Superintendent

2 IS THIS AN "EXCLUSIVE USE" SHIPMENT?
☑ YES
☐ NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 13

4 DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? ☐ YES ☑ NO
If "Yes," provide Manifest Number

EPA MANIFEST NUMBER
N/A

5 SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-L10
SHIPMENT NUMBER: ETTP-10-301

CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0140

6 CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I D NUMBER: COR000005389
SHIPPING DATE: 12/02/2010

CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt
DATE: 12/2/10

SHIPPER I D. NUMBER: PFL11009
☐ COLLECTOR
☑ PROCESSOR
☐ GENERATOR TYPE (Specify)

7. NRC FORM 540 AND 540A PAGE 1 OF 2 PAGE(S)
NRC FORM 541 AND 541A 6 PAGE(S)
NRC FORM 542 AND 542A 1 PAGE(S)
ADDITIONAL INFORMATION None PAGE(S)

8 MANIFEST NUMBER (Use this number on all continuation pages)
ETTP-10-301

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE – Authorized consignee acknowledging waste receipt
DATE: 12/6/10

10. CERTIFICATION
This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: [signature] TITLE: Logistics Mgr DATE: 12/2/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES						16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912,Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	**NA**	**NA**	**Solid Oxide**	**Am-241**	**Pu-238**	**Pu-239**	**Pu-240**	**Pu-241**	**Pu-242**	**1.7432E+01**	**LSA-I**	**1660 LBS; 94.156 FT3**	**69068**
				Ra-226	**Th-232**	**U-232**	**U-234**	**U-235**	**U-238**				
UN3321, Radioactive material, low specific activity (LSA-II), 7, Fissile Excepted	**NA**	**NA**	**Solid Oxide**	**H-3**	**Pu-239**	**U-234**	**U-235**	**U-238**		**4.1262E+00**	**LSA-II**	**204 LBS; 7.35 FT3**	**72877**
UN2910, Radioactive material, excepted package-limited quantity of material, 7	**NA**	**NA**	**Solid Oxide**	**Ac-228**	**Am-241**	**Am-243**	**Ba-137m**	**Bi-212**	**C-14**	**3.3563E+00**	**NA**	**206 LBS; 7.35 FT3**	**83713**
				Cm-244	**Cs-137**	**H-3**	**I-129**	**Np-237**	**Pa-234m**				
				Pb-212	**Po-212**	**Po-216**	**Pu-238**	**Pu-239**	**Pu-241**				
				Ra-224	**Ra-228**	**Rn-220**	**Sr-90**	**Tc-99**	**Th-228**				
				Th-231	**Th-232**	**Th-234**	**Tl-208**	**U-233**	**U-234**				
				U-235	**U-238**	**Y-90**							
"Not Regulated Per DOT"	**NA**	**NA**	**Solid Oxide**	**Co-60**	**Cs-137**	**Nb-94**	**Pu-239**	**Sr-90**	**U-234**	**1.0525E-01**	**NA**	**2120 LBS; 94.156 FT3**	**85118**
				U-235	**U-238**								

FOR CONSIGNEE USE ONLY

[signature]

12-06-2010

ENTERED 12/6/10 E

RECEIVED 12/6/10 E

NRC FORM 540 (8-2010)

06-Dec-2010 12:16 NSTec RWMC A5 702-295

2/10

NRC FORM 540A
(8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER (CONTINUATION)

8. MANIFEST NUMBER
(Use this number on all continuation pages)
ETTP-10-301

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME *(Use appropriate units)*	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.4728E+01	LSA-I	1618 LBS; 94.156 FT3	86057
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.1263E+01	LSA-I	1934 LBS; 94.156 FT3	86062
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.0408E+01	LSA-I	1660 LBS; 94.156 FT3	86706
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.8618E+01	LSA-I	1676 LBS; 94.156 FT3	87538
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	9.5061E+00	NA	110 LBS; 7.35 FT3	87634
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.5026E+01	NA	128 LBS; 7.35 FT3	87635
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0733E+01	NA	114 LBS; 7.35 FT3	87636
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.1959E+01	NA	118 LBS; 7.35 FT3	87637
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0119E+01	NA	110 LBS; 7.35 FT3	87638

06-Dec-2010 12:16 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

PFM 11.0.9 "ETP-11-008"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005387	1	865-574-3262	004859946 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	6	DM	1348	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	12	DM	5842	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Red manifest ETP-11-008 for Isotope Report
ERG number: 162

RECEIVED 2/9/11 CC

ENTERED 2/9/11 CC

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of MEC — Signature — Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Curtis Hamby — Signature — Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 10 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM11035

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859960 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-8807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (RQ= Pu-239 Pu-240)	1	CM	6226	P	F001 F004	F002 F005	F003 F007
X	2. NA3077, Hazardous waste, solid, n.o.s., 9, PGIII (F001 F002)	1	CM	6816	P	F001 F004	F002 F005	F003 F007
X	3. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	6184	P	F001 F006	F002 F007	F005 F009
X	4. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	1	CM	3191	K	F001 F006	F002 F007	F005 F009

14. Special Handling Instructions and Additional Information
See ETTP-11-027 Rad manifest for Isotope Report
See attachment for additional EPA codes
ERG Numbers: 182 And 171

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: M. K. Howard — Month: 1 Day: 28 Year: 11

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Alton J Allen — Signature: Alton J Allen — Month: 1 Day: 28 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 02 Day: 01 Year: 2011

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENTERED 2/1/11

2/1/11 RECEIVED

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11038

ETTP-11-0385

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000016397	1	865-574-3282	004859959 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1D20
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	8	DM	2057	K	F001 F006	F002 F007	F005 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	8	DM	3380	P	F001 F006	F002 F007	F005 F009
	3.							
	4.							

14. Special Handling Instructions and Additional Information

See Red manifest ETTP-11-038 for Isotope Report
ERG number: 162

2/8/11 RECEIVED

ENTERED 2/8/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature — Month: 1 Day: 27 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Jason Allen — Signature — Month: 1 Day: 27 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Lewis Gregory — Signature — Month: 01 Day: 31 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	05/09/12 Rev. 01 Page 1 of 2

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

"ETTP-11-084"

PFM11046

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	2	865-574-3282	008169009 JJK

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	1	CM	3045	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	6792	P	F001 F002 F003 F004 F005 F006
X	3. UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, fissile-excepted	1	CM	7900	P	F001 F002 F003 F004 F005 F007
X	4. NA3077, Hazardous waste, solid, n.o.s., 9, PG III (F006)	1	CM	6302	P	F006

GENERATOR

14. Special Handling Instructions and Additional Information
See Red manifest ETTP-11-084 for Isotope Report
See attached EPA Code listing
ERG numbers: 162 and 171

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: Mitch Howard — Month: 2 Day: 18 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Clive — Signature: William C Clive — Month: 2 Day: 18 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 02 Day: 22 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECEIVED
2/23/11

ENTERED
2/23/11

PFM11046

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	TNR000005397	2	008169009JUK

24. Generator's Name: Materials and Energy Corporation

25. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

26. Transporter ____ Company Name — U.S. EPA ID Number:

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, fissile-excepted	1	CM	7984	P	F001	F002	F003
						F004	F005	F006
X	UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	8424	P	F001	F002	F005
						F006	F007	F009

GENERATOR

32. Special Handling Instructions and Additional Information

See Rad manifest ETTP-11-084 for Isotope Report
See attached EPA Code listing
ERG numbers: 162 and 171

TRANSPORTER

33. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
William C Clapp	William C Clapp	2	18	11

34. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132			

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	05/09/12 Rev. 01 Page 1 of 2

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
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PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orlol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	000077279GBF

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401
Generator's Phone: (208)267-7830

Generator's Site Address (if different than mailing address)
ARWTP/CERCLA (CONSIGNED BY NORTH WING INC)
HIGHWAY 20 AND VAN BUREN BLVD
ROOSVILLE ID 83415

6. Transporter 1 Company Name
TRI-STATE MOTOR TRANSIT CO
U.S. EPA ID Number: MDD095030998

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
MATERIALS & ENERGY CORP (M&EC)
STTP, 2010 HWY 58, SUITE 2010, BLDG. K-1005
OAK RIDGE TN 37830
Facility's Phone: (865)574-0149
U.S. EPA ID Number: TNR000005397

9a. HM	10. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 4.112E-03 TBq, Radioactive Yellow-II, T.I.=0.2,Container #MAT09019,PCB Solidified Sludge 2.50ppm	1	CM	7300	K	F001	F002	F003
						F005	D001	D002
RQ	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 4.271E-03 TBq, Radioactive Yellow-II, T.I.=0.2,Container #MAT09020,PCB Solidified Sludge 25ppm	1	CM	7448	K	F001	F002	F003
						F005	D001	D002
	c.							
	d.							

14. Special Handling Instructions and Additional Information
EXCLUSIVE USE SHIPMENT IF UNDELIVERABLE, SEE EXCLUSIVE USE INSTRUCTIONS SHIPMENT #ETTP-09-300
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: ARWTP / KARLAN RICHARDS
SEE ATTACHED FOR ADDITIONAL WASTE CODES, PCB Out-of-Service date for above containers 02/17/72
PREPARED UNDER CONTRACT # DE-AC07-99ID13727 TRUCK # 95021 TRAILER # HAHD20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
THOMAS HUCK		12	02	09

INTERNATIONAL SHIPMENTS
16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
CHRISTIE G. PATTERSON		12	2	09
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) 18c. EPA/ID Number
Facility's Phone:
18d. Signature of Alternate Facility (or Generator) Month Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H129 (VTD) 2. H129 (VTD) 3. 4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Terry Arnet		12	4	09

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

M&EC
Materials & Energy Corporation
A Subsidiary of Perma-Fix Environmental Services

CERTIFICATE OF TREATMENT/DISPOSAL

M&EC EPA ID Number: TNR000005397
Certificate No: 2011057

To: Idaho National Lab for the US Department of Energy c/o Northwind Inc.,
EPA ID No. ID4890008952

WPSNumber	Notes	EPACode
P9-07-161 R3	BN004- Special Set Up Sludge from Building 774	A-D001, A-D002 F001,F002,F003,F005,F006,F007,F009

Related Incoming Container(s):

Shipment Number	Haz Manifest Number	WPS Number	Package Number	Customer Barcode	Container Type	GWT (lbs)
ETTP-09-300	000077279 GBF	P9-07-161 R3	80926	10089466	55 gal Drum Closed	612
ETTP-09-300	000077279 GBF	P9-07-161 R3	80927	10061551	55 gal Drum Closed	610
ETTP-09-300	000077279 GBF	P9-07-161 R3	80928	10040562	55 gal Drum Closed	421
ETTP-09-300	000077279 GBF	P9-07-161 R3	80929	10217840	55 gal Drum Closed	464
ETTP-09-300	000077279 GBF	P9-07-161 R3	80930	10033162	55 gal Drum Closed	471
ETTP-09-300	000077279 GBF	P9-07-161 R3	80931	10116946	55 gal Drum Closed	515
ETTP-09-300	000077279 GBF	P9-07-161 R3	80932	10099324	55 gal Drum Closed	566

ETTP-09-300	000077279 GBF	P9-07-161 R3	80933	10102180	55 gal Drum Closed	500
ETTP-09-300	000077279 GBF	P9-07-161 R3	80934	10215778	55 gal Drum Closed	513
ETTP-09-300	000077279 GBF	P9-07-161 R3	80935	10213581	55 gal Drum Closed	533
ETTP-09-300	000077279 GBF	P9-07-161 R3	80936	10123367	55 gal Drum Closed	626
ETTP-09-300	000077279 GBF	P9-07-161 R3	80937	10061571	55 gal Drum Closed	480
ETTP-09-300	000077279 GBF	P9-07-161 R3	80938	10089474	55 gal Drum Closed	546
ETTP-09-300	000077279 GBF	P9-07-161 R3	80939	10217842	55 gal Drum Closed	577
ETTP-09-300	000077279 GBF	P9-07-161 R3	80940	10088961	55 gal Drum Closed	547
ETTP-09-300	000077279 GBF	P9-07-161 R3	80941	10038441	55 gal Drum Closed	586
ETTP-09-300	000077279 GBF	P9-07-161 R3	80942	10099167	85 gal Drum Closed	575
ETTP-09-300	000077279 GBF	P9-07-161 R3	80943	10059121	55 gal Drum Closed	445
ETTP-09-300	000077279 GBF	P9-07-161 R3	80944	10054002	55 gal Drum Closed	489
ETTP-09-300	000077279 GBF	P9-07-161 R3	80945	10038399	55 gal Drum Closed	562
ETTP-09-300	000077279 GBF	P9-07-161 R3	80946	10088989	55 gal Drum Closed	604
ETTP-09-300	000077279 GBF	P9-07-161 R3	80947	10101726	55 gal Drum Closed	523
ETTP-09-300	000077279 GBF	P9-07-161 R3	80948	10120495	55 gal Drum Closed	496
ETTP-09-300	000077279 GBF	P9-07-161 R3	80949	10212834	55 gal Drum Closed	555

ETTP-09-300	000077279 GBF	P9-07-161 R3	80950	10060372	55 gal Drum Closed	436
ETTP-09-300	000077279 GBF	P9-07-161 R3	80951	10107332	55 gal Drum Closed	573
ETTP-09-300	000077279 GBF	P9-07-161 R3	80952	10006143	55 gal Drum Closed	537
ETTP-09-300	000077279 GBF	P9-07-161 R3	80953	10036357	55 gal Drum Closed	488
ETTP-09-300	000077279 GBF	P9-07-161 R3	80954	10032019	55 gal Drum Closed	512
ETTP-09-300	000077279 GBF	P9-07-161 R3	80955	10031484	55 gal Drum Closed	501
ETTP-09-300	000077279 GBF	P9-07-161 R3	80956	10001378	55 gal Drum Closed	610
ETTP-09-300	000077279 GBF	P9-07-161 R3	80957	10016225	55 gal Drum Closed	689
ETTP-09-300	000077279 GBF	P9-07-161 R3	80958	10016307	55 gal Drum Closed	500
ETTP-09-300	000077279 GBF	P9-07-161 R3	80959	10017185	55 gal Drum Closed	498
ETTP-09-300	000077279 GBF	P9-07-161 R3	80960	10023273	55 gal Drum Closed	568
ETTP-09-300	000077279 GBF	P9-07-161 R3	80961	10027567	85 gal Drum Closed	487
ETTP-09-300	000077279 GBF	P9-07-161 R3	80962	10028560	55 gal Drum Closed	540
ETTP-09-300	000077279 GBF	P9-07-161 R3	80963	10031480	55 gal Drum Closed	423
ETTP-09-300	000077279 GBF	P9-07-161 R3	80964	10031808	55 gal Drum Closed	405
ETTP-09-300	000077279 GBF	P9-07-161 R3	80965	10031811	55 gal Drum Closed	575
ETTP-09-300	000077279 GBF	P9-07-161 R3	80966	10031937	55 gal Drum Closed	601

ETTP-09-300	000077279 GBF	P9-07-161 R3	80967	10031954	55 gal Drum Closed	559
ETTP-09-300	000077279 GBF	P9-07-161 R3	80968	10032004	55 gal Drum Closed	559
ETTP-09-300	000077279 GBF	P9-07-161 R3	80969	10048283	55 gal Drum Closed	663
ETTP-09-300	000077279 GBF	P9-07-161 R3	80970	10052633	55 gal Drum Closed	546
ETTP-09-300	000077279 GBF	P9-07-161 R3	80971	10053983	55 gal Drum Closed	445
ETTP-09-300	000077279 GBF	P9-07-161 R3	80972	10054934	55 gal Drum Closed	632
ETTP-09-300	000077279 GBF	P9-07-161 R3	80973	10056264	55 gal Drum Closed	493
ETTP-09-300	000077279 GBF	P9-07-161 R3	80974	10056860	55 gal Drum Closed	467
ETTP-09-300	000077279 GBF	P9-07-161 R3	80975	10061512	55 gal Drum Closed	310
ETTP-09-300	000077279 GBF	P9-07-161 R3	80976	10089944	55 gal Drum Closed	401
ETTP-09-300	000077279 GBF	P9-07-161 R3	80977	10097771	85 gal Drum Closed	604
ETTP-09-300	000077279 GBF	P9-07-161 R3	80978	10105463	55 gal Drum Closed	588
ETTP-09-300	000077279 GBF	P9-07-161 R3	80979	10119576	55 gal Drum Closed	648
ETTP-09-300	000077279 GBF	P9-07-161 R3	80980	10119905	55 gal Drum Closed	639
ETTP-09-300	000077279 GBF	P9-07-161 R3	80981	10123415	55 gal Drum Closed	551
ETTP-09-300	000077279 GBF	P9-07-161 R3	80982	10182191	55 gal Drum Closed	632
ETTP-09-300	000077279 GBF	P9-07-161 R3	80983	10184064	55 gal Drum Closed	692

ETTP-09-300	000077279 GBF	P9-07-161 R3	80984	10212839	55 gal Drum Closed	619
ETTP-09-300	000077279 GBF	P9-07-161 R3	80985	10217844	55 gal Drum Closed	460

M&EC certifies that the above-mentioned waste has been treated and disposed of in accordance with all applicable laws and regulations. Waste was shipped to NNSS via Shipment No. PFL10019 (ETTP-10-089), PFM10034 (ETTP-10-259), PFM10030 (ETTP-10-240), PFM11021 (ETTP-10-299), PFM11019 (ETTP-10-313), PFM11020 (ETTP-10-316),PFL11010 (ETTP-10-302),PFL11009 (ETTP-10-301), PFM11026 (ETTP-11-007), PFM11029 (ETTP-11-008), PFM11038 (ETTP-11-038) and PFM11018 (ETTP-10-300). Total Cubic feet 2235.16 (m3 65.435).

Kimball Hall 3/28/11

M&EC Logistics Manager/Date

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 07/31/2010

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (7-2007) — **U.S. NUCLEAR REGULATORY COMMISSION**

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER

1. EMERGENCY TELEPHONE NUMBER (Include Area Code): 865-574-3282

ORGANIZATION: ETTP Plant Shift Superintendent

2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? [✓] YES [ ] NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ===> 7

4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? If "Yes," provide Manifest Number [ ] YES [✓] NO

EPA MANIFEST NUMBER: N/A

5. SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-I10

SHIPMENT NUMBER: ETTP-10-089

CONTACT: Kimberly Holt PFL10019

TELEPHONE NUMBER (Include Area Code): 865-574-0335

SHIPPER I D NUMBER: PFL10019
[ ] COLLECTOR
[✓] PROCESSOR
[ ] GENERATOR TYPE (Specify)

6 CARRIER - Name and Address
Hittman Transport
1560 Bear Creek
Kingston, TN 37763

EPA I.D. NUMBER: TND987783065

CONTACT: Jeff Packett

TELEPHONE NUMBER (Include Area Code): 865-376-8107

SHIPPING DATE: 07/29/2010

SIGNATURE - Authorized carrier acknowledging waste receipt

DATE: 7-29-10

7. NRC FORM 540 AND 540A — PAGE 1 OF — 2 PAGE(S)
NRC FORM 541 AND 541A — 3 PAGE(S)
NRC FORM 542 AND 542A — 1 PAGE(S)
ADDITIONAL INFORMATION — None PAGE(S)

8. MANIFEST NUMBER (Use this number on all continuation pages): ETTP-10-089

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 3
Mercury, NV 89023

CONTACT: Kate Tanaka

TELEPHONE NUMBER (Include Area Code): 702-295-9306

SIGNATURE - Authorized consignee acknowledging waste receipt

DATE: 8/2/10

10. CERTIFICATION

This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: Kimberly Holt — TITLE: Logistics Mgr — DATE: 7/29/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive Material, Low Specific Activity (LSA-I), fissile excepted, 7	NA	NA	Solid Oxide	Tc-99 U-234	7.7131E+02	LSA-I	479 LBS; 7.35 FT3	72872
UN2912, Radioactive Material, Low Specific Activity (LSA-I), fissile excepted, 7	NA	NA	Solid Oxide	Am-241 Cs-137 Fe-55 Ni-63 Pu-241 Ra-226 Sr-90 Tc-99	4.6286E+00	LSA-I	282 LBS; 7.35 FT3	82500
UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241	1.2271E+02	LSA-II	362.1 LBS; 7.35 FT3	82838
Not Regulated by DOT	NA	NA	Solid Oxide	Pu-239 U-238	2.2170E-03	NA	330 LBS; 7.35 FT3	84057
UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-239 Pu-240 Pu-241	1.1321E+01	LSA-II	230 LBS; 7.35 FT3	84319
UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-239 Pu-240 Pu-241	9.6115E+00	LSA-II	254 LBS; 7.35 FT3	84347

FOR CONSIGNEE USE ONLY

NAME

DATE 02-AUG-2010

NRC FORM 540 (7-2007)

02-Aug-2010 15:25 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

ETTP-10-262

PFM 10034

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-3282	004859876 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	24	DM	5263	K	F001	F002	F003
						F005	F006	F007
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	9	DM	4144	P	F001	F002	F003
						F005	F006	F007
	3.							
	4.							

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-259 for Isotope Report
All containers have additional EPA Code F009
ERG Number: 162

10/13/10 E
RECEIVED
10/13/10 E

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly HOH
Signature: Kimberly Hoh
Month: 9 Day: 23 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Gordon LeMay
Signature: Gordon LeMay
Month: 9 Day: 24 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

10/27/10 E

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature
Month: 09 Day: 28 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 10-030

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-3282	004859870 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005359

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II) fissile-excepted, 7	32	DM	15418	P	F001 F002 F003 F005 F006 F007
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II) fissile-excepted, 7 (contains PCB)	15	DM	3199	K	F001 F002 F003 F005 F006 F007
	3.					
	4.					

14. Special Handling Instructions and Additional Information F009
Additional EPA Codes for all containers: D008
See Rad Manifest ETTP-10-240 for Isotope Report
ERG number 162

10/6/10 C RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Hull
Signature: Kimberly Hull
Month: 8 Day: 26 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Carlos Vaughan
Signature:
Month: 8 Day: 26 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature:
Month: 08 Day: 30 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY'S COPY

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

AM11021

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859914 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005362

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II, 7, fissile-excepted (contains PCB)	27	DM	6128	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	39	DM	18862	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-299 for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 4 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. ✓ Port of entry/exit: ____ Date leaving U.S.: ____
Transporter signature (for exports only):

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JEREMY GATES — Signature: [signature] — Month: 11 Day: 4 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature: [signature] — Month: 11 Day: 9 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

ENTERED 11/9/10

RECEIVED 11/9/10

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Quel
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

RFM 11013 "GTP-10-313"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859920 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	30	DM	8524	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	46	DM	21936	P	F001	F002	F005
						F006	F007	F009
	3.							
	4.							

12/7/10 RECEIVED

14. Special Handling Instructions and Additional Information
See Red Manifest for Isotope Report
ERG number: 162

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Pimberly Holt
Signature: Pimberly Holt
Month: 11 Day: 12 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Wade Grindle
Signature:
Month: 11 Day: 12 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H-132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: EDWIN TAKAHASHI
Signature:
Month: 11 Day: 16 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11020 "ETTP-10-316"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: TNR000005397
2. Page 1 of
3. Emergency Response Phone: 865-574-3282
4. Manifest Tracking Number: 004859922 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

Generator's Phone: 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation
U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name
U.S. EPA ID Number

ETTP 10-316

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCB)	20	DM	4520	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	40	DM	19105	P	F001 F002 F005 F006 F007 F009
	3.			0		
	4.			0		

14. Special Handling Instructions and Additional Information

ERG Guide 152
See 540/541 for ETTP-10-316 for isotopic breakdown.

12/7/10
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month: 11 Day: 18 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Cline
Signature: William C Cline
Month: 11 Day: 18 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature
Month: 11 Day: 22 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL 11010 "ETTP-10-302"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000006397		865-574-3262	004859925 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy.58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052

U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2912, Radioactive Material, Low Specific Activity (LSA-I), 7, Fissile Excepted (CONTAINS PCB)	8	DM	1043	K	
X	2. UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (CONTAINS PCB)	2	DM	208	K	
X	3. UN2910, Radioactive Material, Excepted Package-Limited Quantity of material, 7 (CONTAINS PCB)	1	DM	126	K	
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 161 & 162
See 540/541 for ETTP-10-302 for isotopic distribution.
HAZ required due to TSCA material.

22/7/10 RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month 11 Day 19 Year 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Steven E Mcllmoil — Signature — Month 11 Day 19 Year 10
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month 11 Day 23 Year 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0027

November 30, 2010

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11010 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K Wrapp

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11010	004859925JJK	11/23/2010	82.51 (2.34)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John L. Wrapp
Signature

12/1/10
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

1/10

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST

SHIPPING PAPER

1 EMERGENCY TELEPHONE NUMBER (Include Area Code)
(865)-574-3282

ORGANIZATION
ETTP Plant Shift Superintendent

2 IS THIS AN "EXCLUSIVE USE" SHIPMENT?
☑ YES
☐ NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 13

4 DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? ☐ YES ☑ NO
If "Yes," provide Manifest Number

EPA MANIFEST NUMBER
N/A

5 SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-L10
SHIPMENT NUMBER: ETTP-10-301

CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0140

6 CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I D NUMBER: COR000005389
SHIPPING DATE: 12/02/2010

CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt
DATE: 12/2/10

SHIPPER I D. NUMBER: PFL11009
☐ COLLECTOR
☑ PROCESSOR
☐ GENERATOR TYPE (Specify)

7. NRC FORM 540 AND 540A PAGE 1 OF 2 PAGE(S)
NRC FORM 541 AND 541A 6 PAGE(S)
NRC FORM 542 AND 542A 1 PAGE(S)
ADDITIONAL INFORMATION None PAGE(S)

8 MANIFEST NUMBER (Use this number on all continuation pages)
ETTP-10-301

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE – Authorized consignee acknowledging waste receipt
DATE: 12/6/10

10. CERTIFICATION

This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE
TITLE: Logistics Mgr
DATE: 12/2/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES						16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912,Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	**NA**	**NA**	**Solid Oxide**	**Am-241**	**Pu-238**	**Pu-239**	**Pu-240**	**Pu-241**	**Pu-242**	**1.7432E+01**	**LSA-I**	**1660 LBS; 94.156 FT3**	**69068**
				Ra-226	**Th-232**	**U-232**	**U-234**	**U-235**	**U-238**				
UN3321, Radioactive material, low specific activity (LSA-II), 7, Fissile Excepted	**NA**	**NA**	**Solid Oxide**	**H-3**	**Pu-239**	**U-234**	**U-235**	**U-238**		**4.1262E+00**	**LSA-II**	**204 LBS; 7.35 FT3**	**72877**
UN2910, Radioactive material, excepted package-limited quantity of material, 7	**NA**	**NA**	**Solid Oxide**	**Ac-228**	**Am-241**	**Am-243**	**Ba-137m**	**Bi-212**	**C-14**	**3.3563E+00**	**NA**	**206 LBS; 7.35 FT3**	**83713**
				Cm-244	**Cs-137**	**H-3**	**I-129**	**Np-237**	**Pa-234m**				
				Pb-212	**Po-212**	**Po-216**	**Pu-238**	**Pu-239**	**Pu-241**				
				Ra-224	**Ra-228**	**Rn-220**	**Sr-90**	**Tc-99**	**Th-228**				
				Th-231	**Th-232**	**Th-234**	**Tl-208**	**U-233**	**U-234**				
				U-235	**U-238**	**Y-90**							
"Not Regulated Per DOT"	**NA**	**NA**	**Solid Oxide**	**Co-60**	**Cs-137**	**Nb-94**	**Pu-239**	**Sr-90**	**U-234**	**1.0525E-01**	**NA**	**2120 LBS; 94.156 FT3**	**85118**
				U-235	**U-238**								

FOR CONSIGNEE USE ONLY

ENTERED 12/6/10 E

RECEIVED 12/6/10 E

12-06-2010

NRC FORM 540 (8-2010)

06-Dec-2010 12:16 NSTec RWMC A5 702-295

2/10

NRC FORM 540A
(8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER (CONTINUATION)

8. MANIFEST NUMBER
(Use this number on all continuation pages)
ETTP-10-301

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME *(Use appropriate units)*	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.4728E+01	LSA-I	1618 LBS; 94.156 FT3	86057
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.1263E+01	LSA-I	1934 LBS; 94.156 FT3	86062
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.0408E+01	LSA-I	1660 LBS; 94.156 FT3	86706
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.8618E+01	LSA-I	1676 LBS; 94.156 FT3	87538
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	9.5061E+00	NA	110 LBS; 7.35 FT3	87634
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.5026E+01	NA	128 LBS; 7.35 FT3	87635
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0733E+01	NA	114 LBS; 7.35 FT3	87636
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.1959E+01	NA	118 LBS; 7.35 FT3	87637
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0119E+01	NA	110 LBS; 7.35 FT3	87638

06-Dec-2010 12:16 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

RFC 1026 ETTP-11-007

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-3282	004859948 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1D2D
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (RQ= PCBs)	7	CM	19103	K	F001	F002	F005
						F006	F007	F009
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information

See Red manifest ETTP-11-007 for Isotope Report
ERG number: 182

2/8/11 RECEIVED

ENTERED 2/8/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of MEC — Signature — Month: 1 — Day: 6 — Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: M. Wade Grindle — Signature — Month: 1 — Day: 6 — Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 — Day: 14 — Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0056

February 8, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR MIXED LOW-LEVEL WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the courtesy certificate acknowledging disposal of shipments PFM11026, PFM11028, PFM11029, PFM11030, PFM11031, PFM11032, PFM11033, PFM11035 and PFM11038 in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1929	CERTIFICATE OF DISPOSAL (MIXED LOW-LEVEL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested MIXED LOW- LEVEL waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM11026	004859948JJK	02/02/2011	537.39 (15.22)	Landfill
PFM11028	004859952JJK	02/02/2011	96.60 (2.74)	Landfill
PFM11029	004859946JJK	02/02/2011	135.02 (3.82)	Landfill
PFM11030	004859949JJK	02/02/2011	30.00 (0.85)	Landfill
PFM11031	004859947JJK	02/02/2011	11.36 (0.32)	Landfill
PFM11032	004859953JJK	02/02/2011	60.01 (1.70)	Landfill
PFM11033	004859954JJK	02/02/2011	75.01 (2.12)	Landfill
PFM11035	004859960JJK	02/01/2011	356.40 (10.09)	Landfill
PFM11038	004859959JJK	01/31/2011	105.01 (2.97)	Landfill

This certification is provided as a courtesy to the waste generator for information purposes only.

John K Wrapp
Signature

2/7/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11.0.9 "ETP-11-008"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005387	1	865-574-3262	004859946 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	6	DM	1348	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	12	DM	5842	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Red manifest ETP-11-008 for Isotope Report
ERG number: 162

RECEIVED 2/9/11 CC

ENTERED 2/9/11 CC

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of MEC — Signature — Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Curtis Hambly — Signature — Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 10 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Quel
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11038

ETTP-11-0385

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-3282	004859959 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1D20
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	8	DM	2057	K	F001 F006	F002 F007	F005 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	8	DM	3380	P	F001 F006	F002 F007	F005 F009
	3.							
	4.							

14. Special Handling Instructions and Additional Information

See Red manifest ETTP-11-038 for Isotope Report
ERG number: 162

2/8/11 RECEIVED

ENTERED 2/8/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: M. Howard — Month: 1 Day: 27 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Jason Allen — Signature — Month: 1 Day: 27 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Lewis Gregory — Signature — Month: 01 Day: 31 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 1018 "ETTP-10-300"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-0220	004859917 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-8148

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005399

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-8807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	3	CM	8237	K	FD01 FD02 FD05 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	20	DM	5153	K	FD01 FD02 FD05 F006 F007 F009
	3.					
	4.					

12/7/10 RECEIVED E

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-300 for Isotope Report
ERG number: 162

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month 11 Day 11 Year 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Transporter 2 Printed/Typed Name: STEVE SIMERLY	Signature: Steve Simerly	11	11	10

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Lois Gregory		11	15	10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	000077280GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
550 ENERGY DRIVE, SUITE 260
IDAHO FALLS ID 83401
Generator's Phone: (208)557-7830

Generator's Site Address (if different than mailing address)
AMWTP/SDWI (CONSIGNED BY NORTH WIND INC)
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83418

6. Transporter 1 Company Name: TRI-STATE MOTOR TRANSIT CO — U.S. EPA ID Number: MOD095036998

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
MATERIALS & ENERGY CORP (M&EC)
ETTP, 2010 HWY 58, SUITE 2010, BLDG. K-1005
OAK RIDGE TN 37830
Facility's Phone: (865)574-0149
U.S. EPA ID Number: TNR000005397

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 4.997E-03 TBq, Radioactive Yellow-II, T.I.=0.2, Container #NWI09021	1	CM	7773	K	F001	F002	F003
						F005	D001	D002
	& PCB Out of Service Date: October 17, 1972 PCB Solidified Sludge >= 500ppm							
RQ	& 2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 3.707E-03 TBq, Radioactive Yellow-II, T.I.=0.2, Container #NWI09022	1	CM	5767	K	F001	F002	F003
						F005	D001	D002
	& PCB Out of Service Date: July 28, 1972 PCB Solidified Sludge >= 500ppm							

14. Special Handling Instructions and Additional Information
EXCLUSIVE USE SHIPMENT IF UNDELIVERABLE, SEE EXCLUSIVE USE INSTRUCTIONS SHIPMENT #ETTP-09-299
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: AMWTP / KARLAN RICHARDS
SEE ATTACHED FOR ADDITIONAL WASTE CODES; GROSS WEIGHTS; NWI09021 - 10,885 KGS, NWI09022 - 6648 KGS
PREPARED UNDER CONTRACT # DE-AC07-99ID13727 TRUCK # 93021 TRAILER # 64047

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Thom R. Hull		09	10	09

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____
Transporter signature (for exports only): Date leaving U.S.: _____

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
CHRISTIE PATTERSON	Christie Patterson	09	10	09

Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
FRED J. BURRESS	Fred J Burress	09	11	09

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month / Day / Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H131 (UTO)	H121 (UTO)		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
[illegible] H.C.H	[illegible]	9	14	09

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

M&EC
Materials & Energy Corporation
A Subsidiary of Perma-Fix Environmental Services

CERTIFICATE OF TREATMENT/DISPOSAL

M&EC EPA ID Number: TNR000005397
Certificate No: 2011056

To: Idaho National Lab for the US Department of Energy c/o Northwind Inc.,
EPA ID No. ID4890008952

WPSNumber	Notes	EPACode
P9-07-161 R3	BN004- Special Set Up Sludge from Building 774	A-D001, A-D002, F001,F002,F005,F006,F007,F009

Related Incoming Container(s):

Shipment Number	Haz Manifest Number	WPS Number	Package Number	Customer Barcode	Container Type	GWT (lbs)
ETTP-09-299	000077280 GBF	P9-07-161 R3	80866	10015106	55 gal Drum Closed	662
ETTP-09-299	000077280 GBF	P9-07-161 R3	80867	10031488	55 gal Drum Closed	489
ETTP-09-299	000077280 GBF	P9-07-161 R3	80868	10031935	55 gal Drum Closed	597
ETTP-09-299	000077280 GBF	P9-07-161 R3	80869	10031950	55 gal Drum Closed	542
ETTP-09-299	000077280 GBF	P9-07-161 R3	80870	10031951	55 gal Drum Closed	528
ETTP-09-299	000077280 GBF	P9-07-161 R3	80871	10031996	55 gal Drum Closed	561
ETTP-09-299	000077280 GBF	P9-07-161 R3	80872	10032693	55 gal Drum Closed	541

ETTP-09-299	000077280 GBF	P9-07-161 R3	80873	10036153	55 gal Drum Closed	671
ETTP-09-299	000077280 GBF	P9-07-161 R3	80874	10036188	55 gal Drum Closed	603
ETTP-09-299	000077280 GBF	P9-07-161 R3	80875	10036368	55 gal Drum Closed	504
ETTP-09-299	000077280 GBF	P9-07-161 R3	80876	10036748	55 gal Drum Closed	762
ETTP-09-299	000077280 GBF	P9-07-161 R3	80877	10037089	55 gal Drum Closed	546
ETTP-09-299	000077280 GBF	P9-07-161 R3	80878	10038325	55 gal Drum Closed	495
ETTP-09-299	000077280 GBF	P9-07-161 R3	80879	10039106	55 gal Drum Closed	506
ETTP-09-299	000077280 GBF	P9-07-161 R3	80880	10039152	55 gal Drum Closed	471
ETTP-09-299	000077280 GBF	P9-07-161 R3	80881	10054071	55 gal Drum Closed	594
ETTP-09-299	000077280 GBF	P9-07-161 R3	80882	10054244	55 gal Drum Closed	562
ETTP-09-299	000077280 GBF	P9-07-161 R3	80883	10056041	55 gal Drum Closed	610
ETTP-09-299	000077280 GBF	P9-07-161 R3	80884	10056044	55 gal Drum Closed	644
ETTP-09-299	000077280 GBF	P9-07-161 R3	80885	10057808	55 gal Drum Closed	665
ETTP-09-299	000077280 GBF	P9-07-161 R3	80886	10059109	55 gal Drum Closed	561
ETTP-09-299	000077280 GBF	P9-07-161 R3	80887	10059119	55 gal Drum Closed	493
ETTP-09-299	000077280 GBF	P9-07-161 R3	80888	10060244	55 gal Drum Closed	528
ETTP-09-299	000077280 GBF	P9-07-161 R3	80889	10062258	55 gal Drum Closed	469

ETTP-09-299	000077280 GBF	P9-07-161 R3	80890	10062464	55 gal Drum Closed	539
ETTP-09-299	000077280 GBF	P9-07-161 R3	80891	10062720	55 gal Drum Closed	493
ETTP-09-299	000077280 GBF	P9-07-161 R3	80892	10083358	55 gal Drum Closed	528
ETTP-09-299	000077280 GBF	P9-07-161 R3	80893	10088982	55 gal Drum Closed	577
ETTP-09-299	000077280 GBF	P9-07-161 R3	80894	10100444	55 gal Drum Closed	656
ETTP-09-299	000077280 GBF	P9-07-161 R3	80895	10107246	85 gal Drum Closed	700
ETTP-09-299	000077280 GBF	P9-07-161 R3	80896	10116508	55 gal Drum Closed	477
ETTP-09-299	000077280 GBF	P9-07-161 R3	80897	10123040	55 gal Drum Closed	544
ETTP-09-299	000077280 GBF	P9-07-161 R3	80898	10123424	55 gal Drum Closed	533
ETTP-09-299	000077280 GBF	P9-07-161 R3	80899	10123430	55 gal Drum Closed	469
ETTP-09-299	000077280 GBF	P9-07-161 R3	80900	10023263	55 gal Drum Closed	502
ETTP-09-299	000077280 GBF	P9-07-161 R3	80901	10026569	55 gal Drum Closed	641
ETTP-09-299	000077280 GBF	P9-07-161 R3	80902	10031681	55 gal Drum Closed	449
ETTP-09-299	000077280 GBF	P9-07-161 R3	80903	10031809	55 gal Drum Closed	588
ETTP-09-299	000077280 GBF	P9-07-161 R3	80904	10031987	55 gal Drum Closed	477
ETTP-09-299	000077280 GBF	P9-07-161 R3	80905	10031997	55 gal Drum Closed	460
ETTP-09-299	000077280 GBF	P9-07-161 R3	80906	10032182	55 gal Drum Closed	537

ETTP-09-299	000077280 GBF	P9-07-161 R3	80907	10032257	55 gal Drum Closed	507
ETTP-09-299	000077280 GBF	P9-07-161 R3	80908	10036378	55 gal Drum Closed	500
ETTP-09-299	000077280 GBF	P9-07-161 R3	80909	10038410	55 gal Drum Closed	589
ETTP-09-299	000077280 GBF	P9-07-161 R3	80910	10039122	55 gal Drum Closed	493
ETTP-09-299	000077280 GBF	P9-07-161 R3	80911	10039543	55 gal Drum Closed	497
ETTP-09-299	000077280 GBF	P9-07-161 R3	80912	10040246	55 gal Drum Closed	533
ETTP-09-299	000077280 GBF	P9-07-161 R3	80913	10053994	55 gal Drum Closed	486
ETTP-09-299	000077280 GBF	P9-07-161 R3	80914	10054034	55 gal Drum Closed	546
ETTP-09-299	000077280 GBF	P9-07-161 R3	80915	10054661	55 gal Drum Closed	650
ETTP-09-299	000077280 GBF	P9-07-161 R3	80916	10057976	55 gal Drum Closed	720
ETTP-09-299	000077280 GBF	P9-07-161 R3	80917	10060950	55 gal Drum Closed	519
ETTP-09-299	000077280 GBF	P9-07-161 R3	80918	10062490	55 gal Drum Closed	599
ETTP-09-299	000077280 GBF	P9-07-161 R3	80919	10083275	85 gal Drum Closed	644
ETTP-09-299	000077280 GBF	P9-07-161 R3	80920	10099028	55 gal Drum Closed	550
ETTP-09-299	000077280 GBF	P9-07-161 R3	80921	10099166	55 gal Drum Closed	572
ETTP-09-299	000077280 GBF	P9-07-161 R3	80922	10099274	55 gal Drum Closed	493
ETTP-09-299	000077280 GBF	P9-07-161 R3	80923	10112753	55 gal Drum Closed	555

ETTP-09-299	000077280 GBF	P9-07-161 R3	80924	10132337	55 gal Drum Closed	533
ETTP-09-299	000077280 GBF	P9-07-161 R3	80925	10153086	55 gal Drum Closed	671

M&EC certifies that the above-mentioned waste has been treated and disposed of in accordance with all applicable laws and regulations. Waste was shipped to NNSS via Shipment No. PFL10019 (ETTP-10-089), PFM10034 (ETTP-10-259), PFM10030 (ETTP-10-240), PFM11021 (ETTP-10-299), PFM11019 (ETTP-10-313), PFM11020 (ETTP-10-316), PFM11024 (ETTP-10-330), PFL11010 (ETTP-10-302). PFL11009 (ETTP-10-301), PFM11026 (ETTP-11-007), PFM11029 (ETTP-11-008), PFM11035 (ETTP-11-027), PFL11022 (ETTP-11-030), PFM11038 (ETTP-11-038) and PFM11046 (ETTP-11-084). Total Cubic feet 2469.346 (m3 70.6604).

Dumbeck Hoel 3/28/11

M&EC Logistics Manager/Date

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 07/31/2010

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (7-2007) U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST SHIPPING PAPER

1. EMERGENCY TELEPHONE NUMBER (Include Area Code): 865-574-3282

ORGANIZATION: ETTP Plant Shift Superintendent

2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? [x] YES [ ] NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ===> 7

4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? If "Yes," provide Manifest Number [ ] YES [x] NO

EPA MANIFEST NUMBER: N/A

5. SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-I10

SHIPMENT NUMBER: ETTP-10-089

CONTACT: Kimberly Holt PFL10019

TELEPHONE NUMBER (Include Area Code): 865-574-0335

SHIPPER I D NUMBER: PFL10019
[ ] COLLECTOR
[x] PROCESSOR
[ ] GENERATOR TYPE (Specify)

6 CARRIER - Name and Address
Hittman Transport
1560 Bear Creek
Kingston, TN 37763

EPA I.D. NUMBER: TND987783065

SHIPPING DATE: 07/29/2010

CONTACT: Jeff Packett

TELEPHONE NUMBER (Include Area Code): 865-376-8107

SIGNATURE - Authorized carrier acknowledging waste receipt

DATE: 7-29-10

7. NRC FORM 540 AND 540A PAGE 1 OF 2 PAGE(S)
NRC FORM 541 AND 541A 3 PAGE(S)
NRC FORM 542 AND 542A 1 PAGE(S)
ADDITIONAL INFORMATION None PAGE(S)

8. MANIFEST NUMBER (Use this number on all continuation pages)
ETTP-10-089

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 3
Mercury, NV 89023

CONTACT: Kate Tanaka

TELEPHONE NUMBER (Include Area Code): 702-295-9306

SIGNATURE - Authorized consignee acknowledging waste receipt

DATE: 8/2/10

10. CERTIFICATION
This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: Kimberly Holt TITLE: Logistics Mgr DATE: 7/29/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive Material, Low Specific Activity (LSA-I), fissile excepted, 7	NA	NA	Solid Oxide	Tc-99 U-234	7.7131E+02	LSA-I	479 LBS; 7.35 FT3	72872
UN2912, Radioactive Material, Low Specific Activity (LSA-I), fissile excepted, 7	NA	NA	Solid Oxide	Am-241 Cs-137 Fe-55 Ni-63 Pu-241 Ra-226 Sr-90 Tc-99	4.6286E+00	LSA-I	282 LBS; 7.35 FT3	82500
UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241	1.2271E+02	LSA-II	362.1 LBS; 7.35 FT3	82838
Not Regulated by DOT	NA	NA	Solid Oxide	Pu-239 U-238	2.2170E-03	NA	330 LBS; 7.35 FT3	84057
UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-239 Pu-240 Pu-241	1.1321E+01	LSA-II	230 LBS; 7.35 FT3	84319
UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-239 Pu-240 Pu-241	9.6115E+00	LSA-II	254 LBS; 7.35 FT3	84347

FOR CONSIGNEE USE ONLY

NAME

DATE 02-Aug-2010

NRC FORM 540 (7-2007)

02-Aug-2010 15:25 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

ETTP-10-262

PFM 10034

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859876 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	24	DM	5263	K	F001 F002 F003 F005 F006 F007
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	9	DM	4144	P	F001 F002 F003 F005 F006 F007
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-259 for Isotope Report
All containers have additional EPA Code F009
ERG Number: 162

10/13/10 E
RECEIVED
10/13/10 E

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly HOH
Signature: Kimberly Hoh
Month: 9 Day: 23 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Gordon LeMay
Signature: Gordon LeMay
Month: 9 Day: 24 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

10/27/10 E

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature:
Month: 09 Day: 28 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 10-030

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-3282	004859870 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005359

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II) fissile-excepted, 7	32	DM	15418	P	F001 F002 F003 F005 F006 F007
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II) fissile-excepted, 7 (contains PCB)	15	DM	3199	K	F001 F002 F003 F005 F006 F007
	3.					
	4.					

14. Special Handling Instructions and Additional Information F009

Additional EPA Code for all containers: 9999
See Rad Manifest ETTP-10-240 for Isotope Report
ERG number 162

10/6/10 C RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Hull — Signature: Kimberly Hull — Month: 8 Day: 26 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Carlos Vaughan — Signature — Month: 8 Day: 26 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 08 Day: 31 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY'S COPY

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

AM11021

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859914 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005362

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II, 7, fissile-excepted (contains PCB)	27	DM	6128	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	39	DM	18862	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-299 for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 4 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. ✓ Port of entry/exit: _____
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JEREMY GATES — Signature: [signature] — Month: 11 Day: 4 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature: [signature] — Month: 11 Day: 9 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

ENTERED 11/9/10

RECEIVED 11/9/10

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

RF 11013

"GTP-10-313"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859920 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	30	DM	8524	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	46	DM	21936	P	F001	F002	F005
						F006	F007	F009
	3.							
	4.							

12/7/10 RECEIVED

14. Special Handling Instructions and Additional Information
See Red Manifest for Isotope Report
ERG number: 162

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Pimberly Holt
Signature: Pimberly Holt
Month: 11 Day: 12 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Wade Grindle
Signature:
Month: 11 Day: 12 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H-132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: EDWIN TAKAHASHI
Signature:
Month: 11 Day: 16 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11020 "ETTP-10-316"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: TNR000005397
2. Page 1 of
3. Emergency Response Phone: 865-574-3282
4. Manifest Tracking Number: 004859922 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone: 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

ETTP 10-316

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCB)	20	DM	4520	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	40	DM	19105	P	F001 F002 F005 F006 F007 F009
	3.			0		
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 152
See 540/541 for ETTP-10-316 for isotopic breakdown.

12/7/10
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month: 11 Day: 18 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Cline
Signature: William C Cline
Month: 11 Day: 18 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature
Month: 11 Day: 22 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11 of 4

"ETTP-10-330"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397		865-574-3262	004859923 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-3262

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-5607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCBs)	9	DM	1934	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	12	DM	5720	P	F001	F002	F005
						F006	F007	F009
	3.			0				
	4.			0				

14. Special Handling Instructions and Additional Information

ERG GUIDE 162
See 540/541 for ETTP-10-330 for isotopic distribution.

12/7/20
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Hoff — Signature: Kimberly Hoff — Month: 11 — Day: 19 — Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Steven e Mathem — Signature — Month: 11 — Day: 19 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 — Day: 23 — Year: 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL 11010 "ETTP-10-302"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000006397		865-574-3262	004859925 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy.58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2912, Radioactive Material, Low Specific Activity (LSA-I), 7, Fissile Excepted (CONTAINS PCB)	8	DM	1043	K	
X	2. UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (CONTAINS PCB)	2	DM	208	K	
X	3. UN2910, Radioactive Material, Excepted Package-Limited Quantity of material, 7 (CONTAINS PCB)	1	DM	126	K	
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 161 & 162
See 540/541 for ETTP-10-302 for isotopic distribution.
HAZ required due to TSCA material.

12/7/10 RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 19 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Steven E Nelson — Signature — Month: 11 Day: 19 Year: 10
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 Day: 23 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0027

November 30, 2010

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11010 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K Wrapp

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11010	004859925JJK	11/23/2010	82.51 (2.34)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John L. Wrapp
Signature

12/1/10
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

1/10

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST

SHIPPING PAPER

1 EMERGENCY TELEPHONE NUMBER (Include Area Code)
(865)-574-3282

ORGANIZATION
ETTP Plant Shift Superintendent

2 IS THIS AN "EXCLUSIVE USE" SHIPMENT?
☑ YES
☐ NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 13

4 DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? ☐ YES ☑ NO
If "Yes," provide Manifest Number

EPA MANIFEST NUMBER
N/A

5 SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-L10
SHIPMENT NUMBER: ETTP-10-301

CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0140

6 CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I D NUMBER: COR000005389
SHIPPING DATE: 12/02/2010

CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt
DATE: 12/2/10

SHIPPER I D. NUMBER: PFL11009
☐ COLLECTOR
☑ PROCESSOR
☐ GENERATOR TYPE (Specify)

7. NRC FORM 540 AND 540A PAGE 1 OF 2 PAGE(S)
NRC FORM 541 AND 541A 6 PAGE(S)
NRC FORM 542 AND 542A 1 PAGE(S)
ADDITIONAL INFORMATION None PAGE(S)

8 MANIFEST NUMBER (Use this number on all continuation pages)
ETTP-10-301

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE – Authorized consignee acknowledging waste receipt
DATE: 12/6/10

10. CERTIFICATION
This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: [signature] TITLE: Logistics Mgr DATE: 12/2/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912,Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.7432E+01	LSA-I	1660 LBS; 94.156 FT3	69068
UN3321, Radioactive material, low specific activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	H-3 Pu-239 U-234 U-235 U-238	4.1262E+00	LSA-II	204 LBS; 7.35 FT3	72877
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Ac-228 Am-241 Am-243 Ba-137m Bi-212 C-14 Cm-244 Cs-137 H-3 I-129 Np-237 Pa-234m	3.3563E+00	NA	206 LBS; 7.35 FT3	83713
				Pb-212 Po-212 Po-216 Pu-238 Pu-239 Pu-241 Ra-224 Ra-228 Rn-220 Sr-90 Tc-99 Th-228				
				Th-231 Th-232 Th-234 Tl-208 U-233 U-234 U-235 U-238 Y-90				
"Not Regulated Per DOT"	NA	NA	Solid Oxide	Co-60 Cs-137 Nb-94 Pu-239 Sr-90 U-234 U-235 U-238	1.0525E-01	NA	2120 LBS; 94.156 FT3	85118

FOR CONSIGNEE USE ONLY

ENTERED 12/6/10 E

RECEIVED 12/6/10 E

[signature] 12-06-2010

NRC FORM 540 (8-2010)

06-Dec-2010 12:16 NSTec RWMC A5 702-295

2/10

NRC FORM 540A
(8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER (CONTINUATION)

8. MANIFEST NUMBER
(Use this number on all continuation pages)
ETTP-10-301

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME *(Use appropriate units)*	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.4728E+01	LSA-I	1618 LBS; 94.156 FT3	86057
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.1263E+01	LSA-I	1934 LBS; 94.156 FT3	86062
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.0408E+01	LSA-I	1660 LBS; 94.156 FT3	86706
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.8618E+01	LSA-I	1676 LBS; 94.156 FT3	87538
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	9.5061E+00	NA	110 LBS; 7.35 FT3	87634
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.5026E+01	NA	128 LBS; 7.35 FT3	87635
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0733E+01	NA	114 LBS; 7.35 FT3	87636
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.1959E+01	NA	118 LBS; 7.35 FT3	87637
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0119E+01	NA	110 LBS; 7.35 FT3	87638

06-Dec-2010 12:16 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

RFC 1026 ETTP-11-007

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859948 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1D2D
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052

U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (RQ= PCBs)	7	CM	19103	K	F001 F002 F005 F006 F007 F009
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Red manifest ETTP-11-007 for Isotope Report
ERG number: 182

2/8/11 RECEIVED 2/8/11 ENTERED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of MEC — Signature — Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: M. Wade Grindle — Signature — Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 14 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0056

February 8, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR MIXED LOW-LEVEL WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the courtesy certificate acknowledging disposal of shipments PFM11026, PFM11028, PFM11029, PFM11030, PFM11031, PFM11032, PFM11033, PFM11035 and PFM11038 in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1929	CERTIFICATE OF DISPOSAL (MIXED LOW-LEVEL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested MIXED LOW- LEVEL waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM11026	004859948JJK	02/02/2011	537.39 (15.22)	Landfill
PFM11028	004859952JJK	02/02/2011	96.60 (2.74)	Landfill
PFM11029	004859946JJK	02/02/2011	135.02 (3.82)	Landfill
PFM11030	004859949JJK	02/02/2011	30.00 (0.85)	Landfill
PFM11031	004859947JJK	02/02/2011	11.36 (0.32)	Landfill
PFM11032	004859953JJK	02/02/2011	60.01 (1.70)	Landfill
PFM11033	004859954JJK	02/02/2011	75.01 (2.12)	Landfill
PFM11035	004859960JJK	02/01/2011	356.40 (10.09)	Landfill
PFM11038	004859959JJK	01/31/2011	105.01 (2.97)	Landfill

This certification is provided as a courtesy to the waste generator for information purposes only.

John K Wrapp
Signature

2/7/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11.0.9 "ETP-11-008"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005387	1	865-574-3262	004859946 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	6	DM	1348	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	12	DM	5842	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Red manifest ETP-11-008 for Isotope Report
ERG number: 162

RECEIVED 2/9/11 CC

ENTERED 2/9/11 CC

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of NSEC — Signature — Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Curtis Hamby — Signature — Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 10 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies ᴸᴸᶜ
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM11035

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859960 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-8807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (RQ= Pu-239 Pu-240)	1	CM	6226	P	F001 F002 F003 F004 F005 F007
X	2. NA3077, Hazardous waste, solid, n.o.s., 9, PGIII (F001 F002)	1	CM	6816	P	F001 F002 F003 F004 F005 F007
X	3. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	6184	P	F001 F002 F005 F006 F007 F009
X	4. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	1	CM	3191	K	F001 F002 F005 F006 F007 F009

14. Special Handling Instructions and Additional Information
See ETTP-11-027 Rad manifest for Isotope Report
See attachment for additional EPA codes
ERG Numbers: 182 And 171

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: M. K. Howard — Month: 1 Day: 28 Year: 11

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Alton J Allen — Signature: Alton J Allen — Month: 1 Day: 28 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 02 Day: 01 Year: 2011

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENTERED 2/1/11

2/1/11 RECEIVED

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL11022 ETTP-11-030

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859957 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149
Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	5	DM	888	K	
X	2. UN3077, Environmentally hazardous substance, solid, n.o.s., 9, PG III (PCB)	2	CM	2801	K	
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-11-030 for Isotope Report
ERG number: 162 and 171

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: MITCH HOWARD ON BEHALF OF M&EC — Signature — Month 1 Day 20 Year 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: M. Wade Grindle — Signature — Month 1 Day 20 Year 11

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month 01 Day 24 Year 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENTERED 1/24/11

RECEIVED 1/24/11

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0058

February 8, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11022 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies ᴸᴸᶜ
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11022	004859957JJK	02/02/2011	215.70 (6.11)	Landfill
	* ETR-11-030 *			

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John K Wagner
Signature

2/7/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11038

ETTP-11-0385

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000016397	1	865-574-3282	004859959 JJK

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1D20
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: CORD000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-8807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	B	DM	2057	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	B	DM	3380	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Red manifest ETTP-11-038 for Isotope Report
ERG number: 162

2/8/11 RECEIVED

ENTERED 2/8/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC
Signature: M. Howard
Month: 1 Day: 27 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Jason Allen
Signature:
Month: 1 Day: 27 Year: 11

Transporter 2 Printed/Typed Name
Signature
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Lewis Gregory
Signature:
Month: 01 Day: 31 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

"ETTP-11-084"

PFM11046

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	2	865-574-3282	008169009 JJK

5. Generator's Name and Mailing Address / Generator's Site Address (if different than mailing address)

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

6. Transporter 1 Company Name — U.S. EPA ID Number

CAST Transportation — COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA — NV3890090001

Facility's Phone: 702-295-6807-1052

	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
GENERATOR	X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	1	CM	3045	K	F001 F002 F005 F006 F007 F009
	X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	6792	P	F001 F002 F003 F004 F005 F006
	X	3. UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, fissile-excepted	1	CM	7900	P	F001 F002 F003 F004 F005 F007
	X	4. NA3077, Hazardous waste, solid, n.o.s., 9, PG III (F006)	1	CM	6302	P	F006

14. Special Handling Instructions and Additional Information

See Red manifest ETTP-11-084 for Isotope Report
See attached EPA Code listing
ERG numbers: 162 and 171

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: Mitch Howard — Month: 2 Day: 18 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Clive — Signature: William C Clive — Month: 2 Day: 18 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 02 Day: 22 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECEIVED
2/23/11

ENTERED
2/23/11

PFM11046

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	TNR000005397	2	008169009JUK

24. Generator's Name: Materials and Energy Corporation

25. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

26. Transporter ____ Company Name — U.S. EPA ID Number:

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, fissile-excepted	1	CM	7984	P	F001	F002	F003
						F004	F005	F006
X	UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	8424	P	F001	F002	F005
						F006	F007	F009

GENERATOR

32. Special Handling Instructions and Additional Information

See Rad manifest ETTP-11-084 for Isotope Report
See attached EPA Code listing
ERG numbers: 162 and 171

TRANSPORTER

33. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
William C Clive	William C Clive	2	18	11

34. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132			

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies ᴸᴸᶜ
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	000077281GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
550 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401
Generator's Phone: (208)557-7830

Generator's Site Address (if different than mailing address)
AMWTP/BBWI (CONSIGNED BY NORTH WIND INC)
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
TRI-STATE MOTOR TRANSIT CO
U.S. EPA ID Number
MOD095038998

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
MATERIALS & ENERGY CORP (M&EC)
EFTP, 2010 HWY 58, SUITE 2010, BLDG. K-1005
OAK RIDGE TN 37830
Facility's Phone: (865)574-0349
U.S. EPA ID Number
THR000005397

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 4.206E-03 TBq, Radioactive Yellow-II, T.I.=0.2, Container #M&T09023	1	CM	6544	K	F001	F002	F003
						F005	D001	D002
	2. PCB Out of Service Date April 11, 1972 PCB Solidified Sludge >= 500 ppm							
RQ	3. 2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 4.191E-03 TBq, Radioactive Yellow-II, T.I.=0.2, Container #M&T09024	1	CM	6521	K	F001	F002	F003
						F005	D001	D002
	4. PCB Out of Service Date October 17, 1972 PCB Solidified Sludge >= 500 ppm							

14. Special Handling Instructions and Additional Information
EXCLUSIVE USE SHIPMENT IF UNDELIVERABLE, SEE EXCLUSIVE USE INSTRUCTIONS SHIPMENT #ETTP-09-308
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: AMWTP / KARLAN RICHARDS
SEE ATTACHED FOR ADDITIONAL WASTE CODES: GROSS WEIGHTS: M&T09023-9547KGS, M&T09024-9524KGS
PREPARED UNDER CONTRACT # DE-AC07-99ID13727 TRUCK # 94615 TRAILER # 24H020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Thomas M. Huck		09	15	09

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Tri-State		9	16	09

Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Fred J Burress		9	16	09

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H131 (W70)	H131 (W70)		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Randall Hall		9	16	09

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

M&EC
Materials & Energy Corporation
A Subsidiary of Perma-Fix Environmental Services

CERTIFICATE OF TREATMENT/DISPOSAL

M&EC EPA ID Number: TNR000005397
Certificate No: 2011058

To: Idaho National Lab for the US Department of Energy c/o Northwind Inc.,
EPA ID No. ID4890008952

WPSNumber	Notes	EPACode
P9-07-161 R3	BN004- Special Set Up Sludge from Building 774	A-D001, A-D002 F001,F002,F003,F005,F006,F007,F009

Related Incoming Container(s):

Shipment Number	Haz Manifest Number	WPS Number	Package Number	Customer Barcode	Container Type	GWT (lbs)
ETTP-09-308	000077281 GBF	P9-07-161 R3	81152	10016230	85 gal Drum Closed	656
ETTP-09-308	000077281 GBF	P9-07-161 R3	81153	10023272	55 gal Drum Closed	559
ETTP-09-308	000077281 GBF	P9-07-161 R3	81154	10026550	55 gal Drum Closed	478
ETTP-09-308	000077281 GBF	P9-07-161 R3	81155	10027566	85 gal Drum Closed	557
ETTP-09-308	000077281 GBF	P9-07-161 R3	81156	10027775	85 gal Drum Closed	535
ETTP-09-308	000077281 GBF	P9-07-161 R3	81157	10029149	85 gal Drum Closed	570
ETTP-09-308	000077281 GBF	P9-07-161 R3	81158	10031265	55 gal Drum Closed	482

ETTP-09-308	000077281 GBF	P9-07-161 R3	81159	10031934	85 gal Drum Closed	515
ETTP-09-308	000077281 GBF	P9-07-161 R3	81160	10031938	55 gal Drum Closed	509
ETTP-09-308	000077281 GBF	P9-07-161 R3	81161	10031952	55 gal Drum Closed	554
ETTP-09-308	000077281 GBF	P9-07-161 R3	81162	10032003	55 gal Drum Closed	559
ETTP-09-308	000077281 GBF	P9-07-161 R3	81163	10032006	55 gal Drum Closed	498
ETTP-09-308	000077281 GBF	P9-07-161 R3	81164	10032007	55 gal Drum Closed	595
ETTP-09-308	000077281 GBF	P9-07-161 R3	81165	10032010	55 gal Drum Closed	568
ETTP-09-308	000077281 GBF	P9-07-161 R3	81166	10032180	55 gal Drum Closed	557
ETTP-09-308	000077281 GBF	P9-07-161 R3	81167	10032183	55 gal Drum Closed	520
ETTP-09-308	000077281 GBF	P9-07-161 R3	81168	10032184	55 gal Drum Closed	496
ETTP-09-308	000077281 GBF	P9-07-161 R3	81169	10032185	55 gal Drum Closed	518
ETTP-09-308	000077281 GBF	P9-07-161 R3	81170	10032188	55 gal Drum Closed	562
ETTP-09-308	000077281 GBF	P9-07-161 R3	81171	10032192	55 gal Drum Closed	540
ETTP-09-308	000077281 GBF	P9-07-161 R3	81172	10032194	55 gal Drum Closed	593
ETTP-09-308	000077281 GBF	P9-07-161 R3	81173	10032256	55 gal Drum Closed	568
ETTP-09-308	000077281 GBF	P9-07-161 R3	81174	10032258	55 gal Drum Closed	546
ETTP-09-308	000077281 GBF	P9-07-161 R3	81175	10035853	55 gal Drum Closed	310

ETTP-09-308	000077281 GBF	P9-07-161 R3	81176	10037834	55 gal Drum Closed	535
ETTP-09-308	000077281 GBF	P9-07-161 R3	81177	10038406	55 gal Drum Closed	540
ETTP-09-308	000077281 GBF	P9-07-161 R3	81178	10038612	55 gal Drum Closed	518
ETTP-09-308	000077281 GBF	P9-07-161 R3	81179	10038848	55 gal Drum Closed	436
ETTP-09-308	000077281 GBF	P9-07-161 R3	81180	10038859	55 gal Drum Closed	498
ETTP-09-308	000077281 GBF	P9-07-161 R3	81181	10040163	55 gal Drum Closed	639
ETTP-09-308	000077281 GBF	P9-07-161 R3	81182	10041734	55 gal Drum Closed	678
ETTP-09-308	000077281 GBF	P9-07-161 R3	81183	10041762	55 gal Drum Closed	463
ETTP-09-308	000077281 GBF	P9-07-161 R3	81184	10041798	55 gal Drum Closed	537
ETTP-09-308	000077281 GBF	P9-07-161 R3	81185	10053980	55 gal Drum Closed	478
ETTP-09-308	000077281 GBF	P9-07-161 R3	81186	10054832	55 gal Drum Closed	551
ETTP-09-308	000077281 GBF	P9-07-161 R3	81187	10054833	55 gal Drum Closed	584
ETTP-09-308	000077281 GBF	P9-07-161 R3	81188	10056289	55 gal Drum Closed	500
ETTP-09-308	000077281 GBF	P9-07-161 R3	81189	10057813	55 gal Drum Closed	559
ETTP-09-308	000077281 GBF	P9-07-161 R3	81190	10061522	55 gal Drum Closed	504
ETTP-09-308	000077281 GBF	P9-07-161 R3	81191	10061523	55 gal Drum Closed	502
ETTP-09-308	000077281 GBF	P9-07-161 R3	81192	10083120	55 gal Drum Closed	520

ETTP-09-308	000077281 GBF	P9-07-161 R3	81193	10083362	55 gal Drum Closed	586
ETTP-09-308	000077281 GBF	P9-07-161 R3	81194	10085902	55 gal Drum Closed	520
ETTP-09-308	000077281 GBF	P9-07-161 R3	81195	10088939	55 gal Drum Closed	573
ETTP-09-308	000077281 GBF	P9-07-161 R3	81196	10088970	55 gal Drum Closed	511
ETTP-09-308	000077281 GBF	P9-07-161 R3	81197	10109527	55 gal Drum Closed	520
ETTP-09-308	000077281 GBF	P9-07-161 R3	81198	10109528	55 gal Drum Closed	511
ETTP-09-308	000077281 GBF	P9-07-161 R3	81199	10111575	55 gal Drum Closed	575
ETTP-09-308	000077281 GBF	P9-07-161 R3	81200	10112593	55 gal Drum Closed	511
ETTP-09-308	000077281 GBF	P9-07-161 R3	81201	10123077	55 gal Drum Closed	577
ETTP-09-308	000077281 GBF	P9-07-161 R3	81202	10123407	55 gal Drum Closed	573
ETTP-09-308	000077281 GBF	P9-07-161 R3	81203	10123414	55 gal Drum Closed	476
ETTP-09-308	000077281 GBF	P9-07-161 R3	81204	10127666	55 gal Drum Closed	476
ETTP-09-308	000077281 GBF	P9-07-161 R3	81205	10127683	55 gal Drum Closed	496
ETTP-09-308	000077281 GBF	P9-07-161 R3	81206	10135633	55 gal Drum Closed	403
ETTP-09-308	000077281 GBF	P9-07-161 R3	81207	10136288	55 gal Drum Closed	595
ETTP-09-308	000077281 GBF	P9-07-161 R3	81208	10136952	55 gal Drum Closed	630
ETTP-09-308	000077281 GBF	P9-07-161 R3	81209	10136980	55 gal Drum Closed	637

ETTP-09-308	000077281 GBF	P9-07-161 R3	81210	10136981	55 gal Drum Closed	709
ETTP-09-308	000077281 GBF	P9-07-161 R3	81211	10198121	55 gal Drum Closed	570

M&EC certifies that the above-mentioned waste has been treated and disposed of in accordance with all applicable laws and regulations. Waste was shipped to NNSS via Shipment No. PFL10019 (ETTP-10-089), PFM10030 (ETTP-10-240), PFM11021 (ETTP-10-299), PFM11019 (ETTP-10-313), PFM11020 (ETTP-10-316),PFL11010 (ETTP-10-302),PFL11009 (ETTP-10-301), PFM11024 (ETTP-10-330), PFM11026 (ETTP-11-007), PFM11029 (ETTP-11-008), PFM11035 (ETTP-11-027), PFL11022 (ETTP-11-030), PFL11023 (ETTP-11-031), and PFM11051 (ETTP-11-086).
Total Cubic feet 2285.216 (m3 66.6449).

Dorothy Hall 3/28/11

M&EC Logistics Manager/Date

1/1

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 07/31/2010

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (7-2007) — **U.S. NUCLEAR REGULATORY COMMISSION**

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER

1. EMERGENCY TELEPHONE NUMBER (Include Area Code): 865-574-3282
ORGANIZATION: ETTP Plant Shift Superintendent

2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? [x] YES [ ] NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ===> 7

4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? If "Yes," provide Manifest Number [ ] YES [x] NO
EPA MANIFEST NUMBER: N/A

5. SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-I10
SHIPMENT NUMBER: ETTP-10-089
CONTACT: Kimberly Holt PFL10019
TELEPHONE NUMBER (Include Area Code): 865-574-0335

SHIPPER I D NUMBER: PFL10019
[ ] COLLECTOR [x] PROCESSOR [ ] GENERATOR TYPE (Specify)

6 CARRIER - Name and Address
Hittman Transport
1560 Bear Creek
Kingston, TN 37763

EPA I.D. NUMBER: TND987783065
SHIPPING DATE: 07/29/2010
CONTACT: Jeff Packett
TELEPHONE NUMBER (Include Area Code): 865-376-8107
SIGNATURE - Authorized carrier acknowledging waste receipt
DATE: 7-29-10

7. NRC FORM 540 AND 540A PAGE 1 OF 2 PAGE(S)
NRC FORM 541 AND 541A 3 PAGE(S)
NRC FORM 542 AND 542A 1 PAGE(S)
ADDITIONAL INFORMATION None PAGE(S)

8. MANIFEST NUMBER (Use this number on all continuation pages)
ETTP-10-089

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 3
Mercury, NV 89023
SIGNATURE - Authorized consignee acknowledging waste receipt

CONTACT: Kate Tanaka
TELEPHONE NUMBER (Include Area Code): 702-295-9306
DATE: 8/2/10

10. CERTIFICATION
This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: Kimberly Holt TITLE: Logistics Mgr DATE: 7/29/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive Material, Low Specific Activity (LSA-I), fissile excepted, 7	NA	NA	Solid Oxide	Tc-99 U-234	7.7131E+02	LSA-I	479 LBS; 7.35 FT3	72872
UN2912, Radioactive Material, Low Specific Activity (LSA-I), fissile excepted, 7	NA	NA	Solid Oxide	Am-241 Cs-137 Fe-55 Ni-63 Pu-241 Ra-226 Sr-90 Tc-99	4.6286E+00	LSA-I	282 LBS; 7.35 FT3	82500
UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241	1.2271E+02	LSA-II	362.1 LBS; 7.35 FT3	82838
Not Regulated by DOT	NA	NA	Solid Oxide	Pu-239 U-238	2.2170E-03	NA	330 LBS; 7.35 FT3	84057
UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-239 Pu-240 Pu-241	1.1321E+01	LSA-II	230 LBS; 7.35 FT3	84319
UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-239 Pu-240 Pu-241	9.6115E+00	LSA-II	254 LBS; 7.35 FT3	84347

FOR CONSIGNEE USE ONLY

NAME [signature]
DATE 02-AUG-2010

NRC FORM 540 (7-2007)

02-Aug-2010 15:25 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

PFM 10030

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859870 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-0149

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II) fissile-excepted, 7	32	DM	15418	P	F001 F002 F003 F005 F006 F007
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II) fissile-excepted, 7 (contains PCB)	15	DM	3199	K	F001 F002 F003 F005 F006 F007
	3.					
	4.					

14. Special Handling Instructions and Additional Information F009

Additional EPA Code for all containers: 9999
See Rad Manifest ETTP-10-240 for Isotope Report
ERG number 162

10/6/10 C RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Hull — Signature: Kimberly Hull — Month: 8 Day: 26 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Carlos Washington — Signature — Month: 8 Day: 26 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 08 Day: 31 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY'S COPY

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies ᴸᴸᶜ
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

AM11021

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859914 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005362

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II, 7, fissile-excepted (contains PCB)	27	DM	6128	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	39	DM	18862	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-299 for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 4 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. ☑ Port of entry/exit: ____ Date leaving U.S.: ____
Transporter signature (for exports only):

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JEREMY GATES — Signature: [signature] — Month: 11 Day: 4 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature: [signature] — Month: 11 Day: 4 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

ENTERED 11/9/10

RECEIVED 11/9/10

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

RFM 11013 "GTP-10-313"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859920 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	30	DM	8524	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	46	DM	21936	P	F001	F002	F005
						F006	F007	F009
	3.							
	4.							

12/7/10 RECEIVED

14. Special Handling Instructions and Additional Information
See Red Manifest for Isotope Report
ERG number: 162

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Pimberly Holt
Signature: Pimberly Holt
Month: 11 Day: 12 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Wade Grindle
Signature:
Month: 11 Day: 12 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H-132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: EDWIN TAKAHASHI
Signature:
Month: 11 Day: 16 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11020 "ETTP-10-316"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: TNR000005397
2. Page 1 of
3. Emergency Response Phone: 865-574-3282
4. Manifest Tracking Number: 004859922 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone: 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

ETTP 10-316

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCB)	20	DM	4520	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	40	DM	19105	P	F001 F002 F005 F006 F007 F009
	3.			0		
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 152
See 540/541 for ETTP-10-316 for isotopic breakdown.

12/7/10
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month: 11 Day: 18 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Cline
Signature: William C Cline
Month: 11 Day: 18 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature
Month: 11 Day: 22 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL 11016 "ETTP-10-302"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000006397		865-574-3262	004859925 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy.58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052

U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2912, Radioactive Material, Low Specific Activity (LSA-I), 7, Fissile Excepted (CONTAINS PCB)	8	DM	1043	K	
X	2. UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (CONTAINS PCB)	2	DM	208	K	
X	3. UN2910, Radioactive Material, Excepted Package-Limited Quantity of material, 7 (CONTAINS PCB)	1	DM	126	K	
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 161 & 162
See 540/541 for ETTP-10-302 for isotopic distribution.
HAZ required due to TSCA material.

12/7/10 RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 19 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Steven E Nelson — Signature — Month: 11 Day: 19 Year: 10
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 Day: 23 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0027

November 30, 2010

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11010 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K Wrapp

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11010	004859925JJK	11/23/2010	82.51 (2.34)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John L. Wrapp
Signature

12/1/10
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

1/10

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST

SHIPPING PAPER

1 EMERGENCY TELEPHONE NUMBER (Include Area Code)
(865)-574-3282

ORGANIZATION
ETTP Plant Shift Superintendent

2 IS THIS AN "EXCLUSIVE USE" SHIPMENT?
☑ YES
☐ NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 13

4 DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? ☐ YES ☑ NO
If "Yes," provide Manifest Number

EPA MANIFEST NUMBER
N/A

5 SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-L10
SHIPMENT NUMBER: ETTP-10-301

CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0140

6 CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I D NUMBER: COR000005389
SHIPPING DATE: 12/02/2010

CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt
DATE: 12/2/10

SHIPPER I D. NUMBER: PFL11009
☐ COLLECTOR
☑ PROCESSOR
☐ GENERATOR TYPE (Specify)

7. NRC FORM 540 AND 540A PAGE 1 OF 2 PAGE(S)
NRC FORM 541 AND 541A 6 PAGE(S)
NRC FORM 542 AND 542A 1 PAGE(S)
ADDITIONAL INFORMATION None PAGE(S)

8 MANIFEST NUMBER (Use this number on all continuation pages)
ETTP-10-301

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE – Authorized consignee acknowledging waste receipt
DATE: 12/6/10

10. CERTIFICATION

This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE
TITLE: Logistics Mgr
DATE: 12/2/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES						16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912,Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241	Pu-238	Pu-239	Pu-240	Pu-241	Pu-242	1.7432E+01	LSA-I	1660 LBS; 94.156 FT3	69068
				Ra-226	Th-232	U-232	U-234	U-235	U-238				
UN3321, Radioactive material, low specific activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	H-3	Pu-239	U-234	U-235	U-238		4.1262E+00	LSA-II	204 LBS; 7.35 FT3	72877
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Ac-228	Am-241	Am-243	Ba-137m	Bi-212	C-14	3.3563E+00	NA	206 LBS; 7.35 FT3	83713
				Cm-244	Cs-137	H-3	I-129	Np-237	Pa-234m				
				Pb-212	Po-212	Po-216	Pu-238	Pu-239	Pu-241				
				Ra-224	Ra-228	Rn-220	Sr-90	Tc-99	Th-228				
				Th-231	Th-232	Th-234	Tl-208	U-233	U-234				
				U-235	U-238	Y-90							
"Not Regulated Per DOT"	NA	NA	Solid Oxide	Co-60	Cs-137	Nb-94	Pu-239	Sr-90	U-234	1.0525E-01	NA	2120 LBS; 94.156 FT3	85118
				U-235	U-238								

FOR CONSIGNEE USE ONLY

ENTERED 12/6/10

RECEIVED 12/6/10

12-06-2010

NRC FORM 540 (8-2010)

06-Dec-2010 12:16 NSTec RWMC A5 702-295

2/10

NRC FORM 540A
(8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER (CONTINUATION)

8. MANIFEST NUMBER
(Use this number on all continuation pages)
ETTP-10-301

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME *(Use appropriate units)*	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.4728E+01	LSA-I	1618 LBS; 94.156 FT3	86057
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.1263E+01	LSA-I	1934 LBS; 94.156 FT3	86062
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.0408E+01	LSA-I	1660 LBS; 94.156 FT3	86706
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.8618E+01	LSA-I	1676 LBS; 94.156 FT3	87538
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	9.5061E+00	NA	110 LBS; 7.35 FT3	87634
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.5026E+01	NA	128 LBS; 7.35 FT3	87635
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0733E+01	NA	114 LBS; 7.35 FT3	87636
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.1959E+01	NA	118 LBS; 7.35 FT3	87637
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0119E+01	NA	110 LBS; 7.35 FT3	87638

06-Dec-2010 12:16 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

PFM 11 of 4

"ETTP-10-330"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397		865-574-3262	004859923 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-3262

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-5607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCBs)	9	DM	1934	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	12	DM	5720	P	F001	F002	F005
						F006	F007	F009
	3.			0				
	4.			0				

14. Special Handling Instructions and Additional Information

ERG GUIDE 162
See 540/541 for ETTP-10-330 for isotopic distribution.

12/7/20
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Hoff — Signature: Kimberly Hoff — Month: 11 — Day: 19 — Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Steven e Mathem — Signature — Month: 11 — Day: 19 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 — Day: 23 — Year: 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

RFC 1026 ETTP-11-007

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3262	004859948 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1D2D
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (RQ= PCBs)	7	CM	19103	K	F001 F002 F005 F006 F007 F009
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Red manifest ETTP-11-007 for Isotope Report
ERG number: 182

2/8/11 RECEIVED 2/8/11 ENTERED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of MEC — Signature — Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: M. Wade Grindle — Signature — Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 14 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0056

February 8, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR MIXED LOW-LEVEL WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the courtesy certificate acknowledging disposal of shipments PFM11026, PFM11028, PFM11029, PFM11030, PFM11031, PFM11032, PFM11033, PFM11035 and PFM11038 in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1929	CERTIFICATE OF DISPOSAL (MIXED LOW-LEVEL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested MIXED LOW- LEVEL waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM11026	004859948JJK	02/02/2011	537.39 (15.22)	Landfill
PFM11028	004859952JJK	02/02/2011	96.60 (2.74)	Landfill
PFM11029	004859946JJK	02/02/2011	135.02 (3.82)	Landfill
PFM11030	004859949JJK	02/02/2011	30.00 (0.85)	Landfill
PFM11031	004859947JJK	02/02/2011	11.36 (0.32)	Landfill
PFM11032	004859953JJK	02/02/2011	60.01 (1.70)	Landfill
PFM11033	004859954JJK	02/02/2011	75.01 (2.12)	Landfill
PFM11035	004859960JJK	02/01/2011	356.40 (10.09)	Landfill
PFM11038	004859959JJK	01/31/2011	105.01 (2.97)	Landfill

This certification is provided as a courtesy to the waste generator for information purposes only.

John K Wrapp
Signature

2/7/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11.0.9 "ENP-11-008"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005387	1	865-574-3262	004859946 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	6	DM	1348	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	12	DM	5842	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Red manifest E-TP-11-008 for Isotope Report
ERG number: 162

RECEIVED 2/9/11 CC

ENTERED 2/9/11 CC

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of NSEC — Signature — Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Curtis Hambly — Signature — Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 10 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM11035

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859960 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-8807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (RQ= Pu-239 Pu-240)	1	CM	6226	P	F001 F002 F003 F004 F005 F007
X	2. NA3077, Hazardous waste, solid, n.o.s., 9, PGIII (F001 F002)	1	CM	6816	P	F001 F002 F003 F004 F005 F007
X	3. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	6184	P	F001 F002 F005 F006 F007 F009
X	4. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	1	CM	3191	K	F001 F002 F005 F006 F007 F009

14. Special Handling Instructions and Additional Information
See ETTP-11-027 Rad manifest for Isotope Report
See attachment for additional EPA codes
ERG Numbers: 182 And 171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: M. K. Howard — Month: 1 — Day: 28 — Year: 11

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Alton J Allen — Signature: Alton J Allen — Month: 1 — Day: 28 — Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 02 — Day: 01 — Year: 2011

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENTERED 2/1/11

2/1/11 RECEIVED

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL11022 ETTP-11-030

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859957 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149
Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	5	DM	888	K	
X	2. UN3077, Environmentally hazardous substance, solid, n.o.s., 9, PG III (PCB)	2	CM	2801	K	
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-11-030 for Isotope Report
ERG number: 162 and 171

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: MITCH HOWARD ON BEHALF OF M&EC — Signature — Month: 1 Day: 20 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: M. Wade Grindle — Signature — Month: 1 Day: 20 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 24 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENTERED 1/24/11

RECEIVED 1/24/11

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0058

February 8, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11022 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies ᴸᴸᶜ
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11022	004859957JJK	02/02/2011	215.70 (6.11)	Landfill
	* ETR-11-030 *			

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John K Wagner
Signature

2/7/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010) — **U.S. NUCLEAR REGULATORY COMMISSION**

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER

1. EMERGENCY TELEPHONE NUMBER (Include Area Code): (865)-574-3282
ORGANIZATION: ETTP Plant Shift Superintendent

2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? [✓] YES [ ] NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 2

4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? If "Yes," provide Manifest Number [ ] YES [✓] NO
EPA MANIFEST NUMBER: N/A

5. SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

SHIPPER I.D. NUMBER: PFL11023
[ ] COLLECTOR [✓] PROCESSOR [ ] GENERATOR TYPE (Specify)

USER PERMIT NUMBER: T-TN040-I-11
SHIPMENT NUMBER: ETTP-11-031

CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0149

6. CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I.D. NUMBER: COR000005389
SHIPPING DATE: 01/20/2011

CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt: [signature]
DATE: 1/20/11

7. NRC FORM 540 AND 540A — PAGE 1 OF — 1 PAGE(S)
NRC FORM 541 AND 541A — 2 PAGE(S)
NRC FORM 542 AND 542A — 1 PAGE(S)
ADDITIONAL INFORMATION — None PAGE(S)

8. MANIFEST NUMBER (Use this number on all continuation pages): ETTP-11-031

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE - Authorized consignee acknowledging waste receipt: [signature]
DATE: 01/24/2011

10. CERTIFICATION
This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: Chad D. Chambers
TITLE: Transportation Specialist
DATE: 1/20/11

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2910, Radioactive Material, Excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Am-241 Am-243 Ba-137m C-14 Cm-244 Cs-137 H-3 I-129 Np-237 Pu-238 Pu-239 Pu-241 Sr-90 Tc-99 U-233 U-234 U-235 Y-90	1.1611E+01	NA	132 LBS; 7.35 FT3	85390
UN3321, Radioactive Material, Low specific activity (LSA11), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.1404E+00	LSA-II	372 LBS; 7.35 FT3	88539

FOR CONSIGNEE USE ONLY

ENTERED 1/24/11

NAME: [signature]
DATE: 24-JAN-2011

1/24/11 RECEIVED

NRC FORM 540 (8-2010)

24-Jan-2011 09:20 AM Area [illegible] WMC 7022955576

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

PFM110C1

ETTP-11-086

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	2	865-574-3282	008169017 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2910, Waste Radioactive material, excepted package-limited quantity of material, 7	5	DM	3204	P	F001 F002 F003 F004 F005 U031
X	2. NA3077, Hazardous waste, solid, n.o.s., 9, PG III (F002)	2	DM	1258	P	F002
X	3. UN2910, Waste Radioactive material, excepted package-limited quantity of material, 7 (contains PCB)	3	DM	816	K	F001 F002 F005 U134
X	4. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	2	DM	1258	P	F001 F002 F003 F005

14. Special Handling Instructions and Additional Information
See Red Manifest ETTP-11-086 for Isotope Report
See attached EPA code listing
ERG numbers: 161, 162, and 171

ENTERED 4/18/11 8

RECEIVED 4/18/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
MITCH HOWARD ON BEHALF OF M&EC	Mitch Howard	3	10	11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Alton J. Allen	Alton J. Allen	3	11	11
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Lavis Gregory		03	15	2011

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Quel
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	1?	(208) 526-1515	000077284GBF

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT OF ENERGY
850 ENERGY DRIVE, SUITE 206
IDAHO FALLS ID 83401
Generator's Phone: (208)557-7850

Generator's Site Address (if different than mailing address)
AMWTP/BBWI (CONSIGNED BY NORTH WIND INC)
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
TRI-STATE MOTOR TRANSIT CO
U.S. EPA ID Number: MDD049038958

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
MATERIALS & ENERGY CORP (M&EC)
EFTP, 2010 HWY 95, SUITE 2010, BLDG. K-1005
OAK RIDGE TN 37830
Facility's Phone: (865)574-4644
U.S. EPA ID Number: TNR000005397

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3321, Waste radioactive material, Low Specific Activity (LSA-II), 7, (D/Pu), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.20E-04 TBq, Container #1027596	1	DF	332	K	F001	F002	F005
						F006	F007	F009
	2. PCB out of Service Date: 10/03/1977 PCB Waste Weight: 265.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	3. 7, UN3321, Waste radioactive material, Low Specific Activity (LSA-II), 7, (D/Pu), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.58E-04 TBq, Container #1027592	1	DF	314	K	F001	F002	F005
						F006	F007	F009
	4. PCB out of Service Date: 3/20/1978 PCB Waste Weight: 247.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							

14. Special Handling Instructions and Additional Information
EXCLUSIVE USE SHIPMENT. IF UNDELIVERABLE, SEE EXCLUSIVE USE INSTRUCTIONS. SHIPMENT #STTP-09-333
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: AMWTP / PARLAN BOTHWELL
SEE ATTACHED FOR ADDITIONAL WASTE CODES
PREPARED UNDER CONTRACT # DE-AC07-99ID13727
TRUCK # 12014 TRAILER # 94115

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Thomas Wade				

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year

Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)	Month	Day	Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
	9-28-09		9-28-09

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 2 of 12	23. Manifest Tracking Number 000077284GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter ____ Company Name | U.S. EPA ID Number

26. Transporter ____ Company Name | U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Container No.	28. Container Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.377E-04 TBq, Container #10306679	1	DM	263	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 8/26/1974 PCB Waste Weight: 214.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	4. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.529E-04 TBq, Container #10306680	1	DM	314	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 02/06/1976 PCB Waste Weight: 247.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	5. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.653E-04 TBq, Container #10308460	1	DM	324	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 12/30/1973 PCB Waste Weight: 257.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	6. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.416E-04 TBq, Container #10309407	1	DM	287	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 11/18/1976 PCB Waste Weight: 220.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	7. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.583E-04 TBq, Container #10309408	1	DM	282	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 9/15/1972 PCB Waste Weight: 215.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter ____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter ____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 3 of 12	23. Manifest Tracking Number 000077284GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter ____ Company Name — U.S. EPA ID Number

26. Transporter ____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	8. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.602E-04 TBq, Container #10309409	1	DM	336	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 9/13/1972 PCB Waste Weight: 249.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	9. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.486E-04 TBq, Container #10309410	1	DM	298	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 08/02/1972 PCB Waste Weight: 231.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	10. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.525E-04 TBq, Container #10309411	1	DM	304	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 10/03/1972 PCB Waste Weight: 273.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	11. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.75GE-04 TBq, Container #10309412	1	DM	340	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 08/05/1976 PCB Waste Weight: 223.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	12. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.403E-04 TBq, Container #10310075	1	DM	285	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/28/1972 PCB Waste Weight: 218.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter ____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter ____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05). Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 4 of 12	23. Manifest Tracking Number 000077284GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. Hzl	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	13. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.615E-04 TBq, Container #10310077	1	DM	338	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 10/03/1972 PCB Waste Weight: 251.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	14. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.692E-04 TBq, Container #10310079	1	DM	330	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 04/22/1975 PCB Waste Weight: 263.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	15. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.396E-04 TBq, Container #10310080	1	DM	284	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 02/05/1976 PCB Waste Weight: 217.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	16. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.512E-04 TBq, Container #10310081	1	DM	302	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 08/26/1974 PCB Waste Weight: 235.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	17. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.448E-04 TBq, Container #10310083	1	DM	292	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 09/01/1973 PCB Waste Weight: 225.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132 (H170) | | H132 (H170) | | H132 (H170)
| H132 (H170) | | H132 (H170) |

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 5 of 12	23. Manifest Tracking Number 000077284GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. Mkt	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	18. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.930E-04 TBq, Container #10310400	1	DM	164	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 07/26/1972 PCB Waste Weight: 297.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	19. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.679E-04 TBq, Container #10310405	1	DM	328	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 04/11/1972 PCB Waste Weight: 261.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	20. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.345E-04 TBq, Container #10310410	1	DM	276	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/09/1972 PCB Waste Weight: 209.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	21. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.383E-04 TBq, Container #10310421	1	DM	282	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/09/1972 PCB Waste Weight: 215.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	22. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.268E-04 TBq, Container #10310422	1	DM	264	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 10/19/1972 PCB Waste Weight: 197.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 6 of 12	23. Manifest Tracking Number 000077284GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	23. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.602E-04 TBq, Container #10310823	1	DM	316	K	F001	F002	F005
	PCB Out of Service Date: 09/18/1972 PCB Waste Weight: 249.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009
RQ	24. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.480E-04 TBq, Container #10310824	1	DM	297	K	F001	F002	F005
	PCB Out of Service Date: 04/15/1977 PCB Waste Weight: 230.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009
RQ	25. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.833E-04 TBq, Container #10310825	1	DM	352	K	F001	F002	F005
	PCB Out of Service Date: 07/27/1972 PCB Waste Weight: 285.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009
RQ	26. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 2.122E-04 TBq, Container #10310826	1	DM	397	K	F001	F002	F005
	PCB Out of Service Date: 12/16/1971 PCB Waste Weight: 330.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009
RQ	27. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.563E-04 TBq, Container #10310829	1	DM	310	K	F001	F002	F005
	PCB Out of Service Date: 09/22/1975 PCB Waste Weight: 243.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132 (VTO) | H132 (VTO) | H132 (VTO)

H132 (VTO) | H132 (VTO)

EPA Form 8700-22A (Rev. 3-05). Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 7 of 12	23. Manifest Tracking Number 000077284GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	28. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.371E-04 TBq, Container #10310830	1	DM	280	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 06/11/1973 PCB Waste Weight: 213.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	29. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 2.264E-04 TBq, Container #10310831	1	DM	419	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 12/16/1971 PCB Waste Weight: 352.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	30. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.203E-04 TBq, Container #10310832	1	DM	254	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 8/16/1972 PCB Waste Weight: 187.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	31. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.473E-04 TBq, Container #10310833	1	DM	286	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 8/17/1972 PCB Waste Weight: 229.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	32. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.480E-04 TBq, Container #10310834	1	DM	297	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 11/12/1971 PCB Waste Weight: 230.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H141(WTO) | H131(WTO) | H121(WTO)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: ID4890008952

22. Page 6 of 32

23. Manifest Tracking Number: 000077284GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S DEPT OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	33. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.730E-04 TBq, Container #10310835	1	DM	536	K	F001	F002	F005
						F006	F007	F009
	PCB Out Of Service Date: 03/20/1972 PCB Waste Weight: 269.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	34. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 2.039E-04 TBq, Container #10311673	1	DM	364	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 12/16/1971 PCB Waste Weight: 317.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	35. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.531E-04 TBq, Container #10311674	1	DM	305	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 05/12/1976 PCB Waste Weight: 238.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	36. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.653E-04 TBq, Container #10311676	1	DM	324	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 11/14/1972 PCB Waste Weight: 257.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	37. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.448E-04 TBq, Container #10311677	1	DM	292	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/28/1972 PCB Waste Weight: 225.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H141 H070 | H141 H070 | H141 H070 | H141 H070

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID6890008952	22. Page 3 of 12	23. Manifest Tracking Number 000077204GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
650 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. Hm	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	38. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 2.937E-04 TBq, Container #10311678	1	DM	365	K	F001	F002	F005
	PCB Out of Service Date: 07/06/1972 PCB Waste Weight: 298.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009
RQ	39. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.448E-04 TBq, Container #10311679	1	DM	292	K	F001	F002	F005
	PCB Out of Service Date: 05/29/1973 PCB Waste Weight: 225.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009
RQ	40. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.305E-04 TBq, Container #10311680	1	DM	270	K	F001	F002	F005
	PCB Out of Service Date: 03/08/1972 PCB Waste Weight: 203.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009
RQ	41. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.281E-04 TBq, Container #10311681	1	DM	266	K	F001	F002	F005
	PCB Out of Service Date: 01/13/1975 PCB Waste Weight: 199.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009
RQ	42. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.885E-04 TBq, Container #10311683	1	DM	360	K	F001	F002	F005
	PCB Out of Service Date: 07/28/1972 PCB Waste Weight: 203.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H141(070) | H141(070) | H141(070)
H141(070) | H141(070) |

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: ID4890008952

22. Page 10 of 12

23. Manifest Tracking Number: 000077284GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	43. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.242E-04 TBq, Container #10311686	1	DM	260	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 9/13/1972 PCB Waste Weight: 193.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	44. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.435E-04 TBq, Container #10311689	1	DM	290	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 06/01/1973 PCB Waste Weight: 223.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	45. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.268E-04 TBq, Container #10311881	1	DM	264	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 9/30/1975 PCB Waste Weight: 197.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	46. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.338E-04 TBq, Container #10311682	1	DM	275	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 12/03/1975 PCB Waste Weight: 208.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	47. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.603E-04 TBq, Container #10311885	1	DM	317	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 10/03/1973 PCB Waste Weight: 250.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H141 (WTD) | H131 (WTD) | H141 (WTD)
H131 (WTD) | H141 (WTD)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 11 of 32	23. Manifest Tracking Number 000077284GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	48. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.236E-04 TBq, Container #10311887	1	DM	259	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 9/28/1972 PCB Waste Weight: 192.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	49. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.403E-04 TBq, Container #10311888	1	DM	285	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 7/21/1975 PCB Waste Weight: 218.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	50. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.300E-04 TBq, Container #10311890	1	DM	269	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 12/03/1975 PCB Waste Weight: 202.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	51. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.769E-04 TBq, Container #10311892	1	DM	342	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 08/02/1972 PCB Waste Weight: 275.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	52. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.505E-04 TBq, Container #10311896	1	DM	301	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/09/1972 PCB Waste Weight: 234.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month — Day — Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008953	22. Page 12 of 12	23. Manifest Tracking Number 000077284GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter ____ Company Name — U.S. EPA ID Number

26. Transporter ____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	53. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.396E-04 TBq, Container #10311901	1	DM	284	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 12/30/1971 PCB Waste Weight: 217.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	54. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.486E-04 TBq, Container #10311905	1	DM	298	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 09/22/1975 PCB Waste Weight: 231.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	55. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.602E-04 TBq, Container #10311906	1	DM	316	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 10/02/1972 PCB Waste Weight: 249.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	56. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.236E-04 TBq, Container #10311945	1	DM	259	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 12/03/1975 PCB Waste Weight: 192.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	57. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.640E-04 TBq, Container #10311947	1	DM	322	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 06/04/1973 PCB Waste Weight: 255.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter ____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter ____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H141(STG) | | H141(STG) | H141(STG)
| H141(STG) | H141(STG)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

M&EC
Materials & Energy Corporation
A Subsidiary of Perma-Fix Environmental Services

CERTIFICATE OF TREATMENT/DISPOSAL

M&EC EPA ID Number: TNR000005397
Certificate No: 2011059

To: Idaho National Lab for the US Department of Energy c/o Northwind Inc.,
EPA ID No. ID4890008952

WPSNumber	Notes	EPACode
P9-07-161 R3	BN004- Special Set Up Sludge from Building 774	A-D001, A-D002 F001,F002,F005,F006,F007,F009

Related Incoming Container(s):

Shipment Number	Haz Manifest Number	WPS Number	Package Number	Customer Barcode	Container Type	GWT (lbs)
ETTP-09-333	000077284 GBF	P9-07-161 R3	81564	10273190	85 gal Drum Closed	731
ETTP-09-333	000077284 GBF	P9-07-161 R3	81565	10273192	55 gal Drum Closed	691
ETTP-09-333	000077284 GBF	P9-07-161 R3	81566	10306679	85 gal Drum Closed	616
ETTP-09-333	000077284 GBF	P9-07-161 R3	81567	10306680	85 gal Drum Closed	691
ETTP-09-333	000077284 GBF	P9-07-161 R3	81568	10308460	85 gal Drum Closed	713
ETTP-09-333	000077284 GBF	P9-07-161 R3	81569	10309407	85 gal Drum Closed	632

ETTP-09-333	000077284 GBF	P9-07-161 R3	81570	10309408	55 gal Drum Closed	620
ETTP-09-333	000077284 GBF	P9-07-161 R3	81571	10309409	85 gal Drum Closed	696
ETTP-09-333	000077284 GBF	P9-07-161 R3	81572	10309410	55 gal Drum Closed	656
ETTP-09-333	000077284 GBF	P9-07-161 R3	81573	10309411	85 gal Drum Closed	669
ETTP-09-333	000077284 GBF	P9-07-161 R3	81574	10309412	85 gal Drum Closed	748
ETTP-09-333	000077284 GBF	P9-07-161 R3	81575	10310075	85 gal Drum Closed	627
ETTP-09-333	000077284 GBF	P9-07-161 R3	81576	10310077	85 gal Drum Closed	700
ETTP-09-333	000077284 GBF	P9-07-161 R3	81577	10310079	85 gal Drum Closed	726
ETTP-09-333	000077284 GBF	P9-07-161 R3	81578	10310080	85 gal Drum Closed	625
ETTP-09-333	000077284 GBF	P9-07-161 R3	81579	10310081	85 gal Drum Closed	665
ETTP-09-333	000077284 GBF	P9-07-161 R3	81580	10310083	85 gal Drum Closed	643
ETTP-09-333	000077284 GBF	P9-07-161 R3	81581	10310400	85 gal Drum Closed	805
ETTP-09-333	000077284 GBF	P9-07-161 R3	81582	10310405	85 gal Drum Closed	722
ETTP-09-333	000077284 GBF	P9-07-161 R3	81583	10310410	85 gal Drum Closed	598
ETTP-09-333	000077284 GBF	P9-07-161 R3	81584	10310821	85 gal Drum Closed	621
ETTP-09-333	000077284 GBF	P9-07-161 R3	81585	10310822	85 gal Drum Closed	581
ETTP-09-333	000077284 GBF	P9-07-161 R3	81586	10310823	85 gal Drum Closed	696

ETTP-09-333	000077284 GBF	P9-07-161 R3	81587	10310824	85 gal Drum Closed	654
ETTP-09-333	000077284 GBF	P9-07-161 R3	81588	10310825	85 gal Drum Closed	775
ETTP-09-333	000077284 GBF	P9-07-161 R3	81589	10310826	85 gal Drum Closed	874
ETTP-09-333	000077284 GBF	P9-07-161 R3	81590	10310829	85 gal Drum Closed	682
ETTP-09-333	000077284 GBF	P9-07-161 R3	81591	10310830	85 gal Drum Closed	616
ETTP-09-333	000077284 GBF	P9-07-161 R3	81592	10310831	85 gal Drum Closed	923
ETTP-09-333	000077284 GBF	P9-07-161 R3	81593	10310832	85 gal Drum Closed	559
ETTP-09-333	000077284 GBF	P9-07-161 R3	81594	10310833	85 gal Drum Closed	651
ETTP-09-333	000077284 GBF	P9-07-161 R3	81595	10310834	85 gal Drum Closed	654
ETTP-09-333	000077284 GBF	P9-07-161 R3	81596	10310835	85 gal Drum Closed	740
ETTP-09-333	000077284 GBF	P9-07-161 R3	81597	10311673	85 gal Drum Closed	845
ETTP-09-333	000077284 GBF	P9-07-161 R3	81598	10311674	85 gal Drum Closed	671
ETTP-09-333	000077284 GBF	P9-07-161 R3	81599	10311676	85 gal Drum Closed	713
ETTP-09-333	000077284 GBF	P9-07-161 R3	81600	10311677	85 gal Drum Closed	643
ETTP-09-333	000077284 GBF	P9-07-161 R3	81601	10311678	85 gal Drum Closed	809
ETTP-09-333	000077284 GBF	P9-07-161 R3	81602	10311679	85 gal Drum Closed	648
ETTP-09-333	000077284 GBF	P9-07-161 R3	81603	10311680	85 gal Drum Closed	594

ETTP-09-333	000077284 GBF	P9-07-161 R3	81604	10311681	85 gal Drum Closed	590
ETTP-09-333	000077284 GBF	P9-07-161 R3	81605	10311683	85 gal Drum Closed	793
ETTP-09-333	000077284 GBF	P9-07-161 R3	81606	10311686	85 gal Drum Closed	577
ETTP-09-333	000077284 GBF	P9-07-161 R3	81607	10311689	85 gal Drum Closed	638
ETTP-09-333	000077284 GBF	P9-07-161 R3	81608	10311881	85 gal Drum Closed	581
ETTP-09-333	000077284 GBF	P9-07-161 R3	81609	10311883	85 gal Drum Closed	610
ETTP-09-333	000077284 GBF	P9-07-161 R3	81610	10311885	85 gal Drum Closed	703
ETTP-09-333	000077284 GBF	P9-07-161 R3	81611	10311887	85 gal Drum Closed	570
ETTP-09-333	000077284 GBF	P9-07-161 R3	81612	10311888	85 gal Drum Closed	632
ETTP-09-333	000077284 GBF	P9-07-161 R3	81613	10311890	85 gal Drum Closed	592
ETTP-09-333	000077284 GBF	P9-07-161 R3	81614	10311892	85 gal Drum Closed	753
ETTP-09-333	000077284 GBF	P9-07-161 R3	81615	10311896	85 gal Drum Closed	662
ETTP-09-333	000077284 GBF	P9-07-161 R3	81616	10311901	85 gal Drum Closed	625
ETTP-09-333	000077284 GBF	P9-07-161 R3	81617	10311905	85 gal Drum Closed	656
ETTP-09-333	000077284 GBF	P9-07-161 R3	81618	10311906	85 gal Drum Closed	696
ETTP-09-333	000077284 GBF	P9-07-161 R3	81619	10311945	85 gal Drum Closed	581
ETTP-09-333	000077284 GBF	P9-07-161 R3	81620	10311947	85 gal Drum Closed	709

M&EC certifies that the above-mentioned waste has been treated and disposed of in accordance with all applicable laws and regulations. Waste was shipped to NNSS via Shipment No. PFM10034 (ETTP-10-259), PFM11021 (ETTP-10-299), PFM11019 (ETTP-10-313), PFM11020 (ETTP-10-316),PFL11010 (ETTP-10-302),PFL11009 (ETTP-10-301), PFM11024 (ETTP-10-330), PFM11026 (ETTP-11-007), PFM11029 (ETTP-11-008), PFM11035 (ETTP-11-027), PFL11022 (ETTP-11-030), PFL11023 (ETTP-11-031), PFM11038 (ETTP-11-038), PFM11046 (ETTP-11-084) and PFL11032 (ETTP-11-097).
Total Cubic feet 2526.372 (m3 73.7308).

Kimberly Holt 3/28/11

M&EC Logistics Manager/Date

2010 Highway 58, Suite 1020 • ETTP • Oak Ridge, TN 37830 • Phone (865) 574-0149 • Fax (865) 574-0200

ETTP-10-262

PFM 10034

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859876 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	24	DM	5263	K	F001	F002	F003
						F005	F006	F007
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	9	DM	4144	P	F001	F002	F003
						F005	F006	F007
	3.							
	4.							

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-259 for Isotope Report
All containers have additional EPA Code F009
ERG Number: 162

10/13/10 E
RECEIVED
10/13/10 E

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly HOH
Signature: Kimberly Hoh
Month: 9 Day: 23 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Gordon LeMay
Signature: Gordon LeMay
Month: 9 Day: 24 Year: 10
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
10/27/10 E

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Louis Gregory
Signature:
Month: 09 Day: 28 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

AM11021

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859914 JJK

GENERATOR

5. Generator's Name and Mailing Address: Materials and Energy Corporation, 2010 Highway 58 Suite 1020, Oak Ridge, TN 37830 USA — Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-0149

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005362

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: National Security Technologies, LLC, Waste Management, Nevada Test Site - Zone 2, Mercury, NV 89023 USA — U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II, 7, fissile-excepted (contains PCB)	27	DM	6128	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	39	DM	18862	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-299 for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 4 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. ☑ Port of entry/exit: ____ Date leaving U.S.: ____
Transporter signature (for exports only):

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JEREMY GATES — Signature: [signature] — Month: 11 Day: 4 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature: [signature] — Month: 11 Day: 08 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

ENTERED 11/9/10

RECEIVED 11/9/10

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
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PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

RFM 11013 "GTP-10-313"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859920 JJK

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	30	DM	8524	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	46	DM	21936	P	F001	F002	F005
						F006	F007	F009
	3.							
	4.							

12/7/10 RECEIVED

14. Special Handling Instructions and Additional Information
See Red Manifest for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Pimberly Holt — Signature: Pimberly Holt — Month: 11 Day: 12 Year: 10

INT'L
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Wade Grindle — Signature — Month: 11 Day: 12 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY
18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H-132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: EDWIN TAKAHASHI — Signature — Month: 11 Day: 16 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

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If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

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PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
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PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
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PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
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PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11020 "ETTP-10-316"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: TNR000005397
2. Page 1 of
3. Emergency Response Phone: 865-574-3282
4. Manifest Tracking Number: 004859922 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone: 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

ETTP 10-316

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCB)	20	DM	4520	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	40	DM	19105	P	F001 F002 F005 F006 F007 F009
	3.			0		
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 152
See 540/541 for ETTP-10-316 for isotopic breakdown.

12/7/10
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month: 11 Day: 18 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Cline
Signature: William C Cline
Month: 11 Day: 18 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature
Month: 11 Day: 22 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL 11016 "ETTP-10-302"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000006397		865-574-3262	004859925 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy.58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052

U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2912, Radioactive Material, Low Specific Activity (LSA-I), 7, Fissile Excepted (CONTAINS PCB)	8	DM	1043	K	
X	2. UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (CONTAINS PCB)	2	DM	208	K	
X	3. UN2910, Radioactive Material, Excepted Package-Limited Quantity of material, 7 (CONTAINS PCB)	1	DM	125	K	
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 161 & 162
See 540/541 for ETTP-10-302 for isotopic distribution.
HAZ required due to TSCA material.

12/7/10 RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 19 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Steven E Nelson — Signature — Month: 11 Day: 19 Year: 10
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 Day: 23 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0027

November 30, 2010

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11010 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K Wrapp

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11010	004859925JJK	11/23/2010	82.51 (2.34)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John L. Wrapp
Signature

12/1/10
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

1/10

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010) — U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER

1 EMERGENCY TELEPHONE NUMBER (Include Area Code): (865)-574-3282

ORGANIZATION: ETTP Plant Shift Superintendent

2 IS THIS AN "EXCLUSIVE USE" SHIPMENT? [✓] YES [ ] NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 13

4 DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? [ ] YES [✓] NO
If "Yes," provide Manifest Number: N/A

5 SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-L10
SHIPMENT NUMBER: ETTP-10-301

CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0140

6 CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I D NUMBER: COR000005389
SHIPPING DATE: 12/02/2010

CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt
DATE: 12/2/10

SHIPPER I D. NUMBER: PFL11009
[ ] COLLECTOR
[✓] PROCESSOR
[ ] GENERATOR TYPE (Specify)

7. NRC FORM 540 AND 540A — PAGE 1 OF — 2 PAGE(S)
NRC FORM 541 AND 541A — 6 PAGE(S)
NRC FORM 542 AND 542A — 1 PAGE(S)
ADDITIONAL INFORMATION — None PAGE(S)

8 MANIFEST NUMBER (Use this number on all continuation pages): ETTP-10-301

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE – Authorized consignee acknowledging waste receipt
DATE: 12/6/10

10. CERTIFICATION

This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: [signature] TITLE: Logistics Mgr DATE: 12/2/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912,Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.7432E+01	LSA-I	1660 LBS; 94.156 FT3	69068
UN3321, Radioactive material, low specific activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	H-3 Pu-239 U-234 U-235 U-238	4.1262E+00	LSA-II	204 LBS; 7.35 FT3	72877
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Ac-228 Am-241 Am-243 Ba-137m Bi-212 C-14 Cm-244 Cs-137 H-3 I-129 Np-237 Pa-234m	3.3563E+00	NA	206 LBS; 7.35 FT3	83713
				Pb-212 Po-212 Po-216 Pu-238 Pu-239 Pu-241 Ra-224 Ra-228 Rn-220 Sr-90 Tc-99 Th-228				
				Th-231 Th-232 Th-234 Tl-208 U-233 U-234 U-235 U-238 Y-90				
"Not Regulated Per DOT"	NA	NA	Solid Oxide	Co-60 Cs-137 Nb-94 Pu-239 Sr-90 U-234 U-235 U-238	1.0525E-01	NA	2120 LBS; 94.156 FT3	85118

FOR CONSIGNEE USE ONLY

ENTERED 12/6/10 E

RECEIVED 12/6/10 E

[signature] 12-06-2010

NRC FORM 540 (8-2010)

06-Dec-2010 12:16 NSTec RWMC A5 702-295

2/10

NRC FORM 540A
(8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER (CONTINUATION)

8. MANIFEST NUMBER
(Use this number on all continuation pages)
ETTP-10-301

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME *(Use appropriate units)*	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.4728E+01	LSA-I	1618 LBS; 94.156 FT3	86057
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.1263E+01	LSA-I	1934 LBS; 94.156 FT3	86062
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.0408E+01	LSA-I	1660 LBS; 94.156 FT3	86706
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.8618E+01	LSA-I	1676 LBS; 94.156 FT3	87538
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	9.5061E+00	NA	110 LBS; 7.35 FT3	87634
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.5026E+01	NA	128 LBS; 7.35 FT3	87635
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0733E+01	NA	114 LBS; 7.35 FT3	87636
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.1959E+01	NA	118 LBS; 7.35 FT3	87637
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0119E+01	NA	110 LBS; 7.35 FT3	87638

06-Dec-2010 12:16 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

PFM 11 of 4

"ETTP-10-330"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397		865-574-3262	004859923 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-3262

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-5807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCBs)	9	DM	1934	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	12	DM	5720	P	F001	F002	F005
						F006	F007	F009
	3.			0				
	4.			0				

14. Special Handling Instructions and Additional Information

ERG GUIDE 162
See 540/541 for ETTP-10-330 for isotopic distribution.

12/7/20
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Hoff — Signature: Kimberly Hoff — Month: 11 — Day: 19 — Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Steven e Mathem — Signature — Month: 11 — Day: 19 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 — Day: 23 — Year: 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

RFC 1026 BTH-11-007

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859948 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1D2D
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052

U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (RQ= PCBs)	7	CM	19103	K	F001	F002	F005
						F006	F007	F009
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
See Red manifest ETTP-11-007 for Isotope Report
ERG number: 182

2/8/11 RECEIVED

ENTERED 2/8/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of MEC — Signature — Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: M. Wade Grindle — Signature — Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 14 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0056

February 8, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR MIXED LOW-LEVEL WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the courtesy certificate acknowledging disposal of shipments PFM11026, PFM11028, PFM11029, PFM11030, PFM11031, PFM11032, PFM11033, PFM11035 and PFM11038 in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1929	CERTIFICATE OF DISPOSAL (MIXED LOW-LEVEL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested MIXED LOW- LEVEL waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM11026	004859948JJK	02/02/2011	537.39 (15.22)	Landfill
PFM11028	004859952JJK	02/02/2011	96.60 (2.74)	Landfill
PFM11029	004859946JJK	02/02/2011	135.02 (3.82)	Landfill
PFM11030	004859949JJK	02/02/2011	30.00 (0.85)	Landfill
PFM11031	004859947JJK	02/02/2011	11.36 (0.32)	Landfill
PFM11032	004859953JJK	02/02/2011	60.01 (1.70)	Landfill
PFM11033	004859954JJK	02/02/2011	75.01 (2.12)	Landfill
PFM11035	004859960JJK	02/01/2011	356.40 (10.09)	Landfill
PFM11038	004859959JJK	01/31/2011	105.01 (2.97)	Landfill

This certification is provided as a courtesy to the waste generator for information purposes only.

John K Wrapp
Signature

2/7/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11.0.9 "ETP-11-008"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005387	1	865-574-3262	004859946 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	6	DM	1348	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	12	DM	5842	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Red manifest ETP-11-008 for Isotope Report
ERG number: 162

RECEIVED 2/9/11 CC

ENTERED 2/9/11 CC

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of MEC — Signature — Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Curtis Hambly — Signature — Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 10 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM11035

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859960 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-8807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (RQ= Pu-239 Pu-240)	1	CM	6226	P	F001 F002 F003 F004 F005 F007
X	2. NA3077, Hazardous waste, solid, n.o.s., 9, PGIII (F001 F002)	1	CM	6816	P	F001 F002 F003 F004 F005 F007
X	3. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	6184	P	F001 F002 F005 F006 F007 F009
X	4. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	1	CM	3191	K	F001 F002 F005 F006 F007 F009

14. Special Handling Instructions and Additional Information
See ETTP-11-027 Rad manifest for Isotope Report
See attachment for additional EPA codes
ERG Numbers: 182 And 171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: M. K. Howard — Month: 1 — Day: 28 — Year: 11

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Alton J Allen — Signature: Alton J Allen — Month: 1 — Day: 28 — Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 02 — Day: 01 — Year: 2011

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENTERED 2/1/11

2/1/11 RECEIVED

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
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PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL11022 ETTP-11-030

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-3282	004859957 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149
Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	5	DM	888	K	
X	2. UN3077, Environmentally hazardous substance, solid, n.o.s., 9, PG III (PCB)	2	CM	2801	K	
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-11-030 for Isotope Report
ERG number: 162 and 171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: MITCH HOWARD ON BEHALF OF M&EC — Signature — Month: 1 Day: 20 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: M. Wade Grindle — Signature — Month: 1 Day: 20 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 24 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENTERED 1/24/11

RECEIVED 1/24/11

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0058

February 8, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11022 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies ᴸᴸᶜ
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11022	004859957JJK	02/02/2011	215.70 (6.11)	Landfill
	* ETR-11-030 *			

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John K Wagner
Signature

2/7/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010) — **U.S. NUCLEAR REGULATORY COMMISSION**

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER

1. EMERGENCY TELEPHONE NUMBER (Include Area Code): (865)-574-3282
ORGANIZATION: ETTP Plant Shift Superintendent

2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? [✓] YES [ ] NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 2

4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? If "Yes," provide Manifest Number [ ] YES [✓] NO
EPA MANIFEST NUMBER: N/A

5. SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

SHIPPER I.D. NUMBER: PFL11023
[ ] COLLECTOR [✓] PROCESSOR [ ] GENERATOR TYPE (Specify)

USER PERMIT NUMBER: T-TN040-I-11
SHIPMENT NUMBER: ETTP-11-031

CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0149

6. CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I.D. NUMBER: COR000005389
SHIPPING DATE: 01/20/2011

CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt: [signature]
DATE: 1/20/11

7. NRC FORM 540 AND 540A — PAGE 1 OF 1 PAGE(S)
NRC FORM 541 AND 541A — 2 PAGE(S)
NRC FORM 542 AND 542A — 1 PAGE(S)
ADDITIONAL INFORMATION — None PAGE(S)

8. MANIFEST NUMBER (Use this number on all continuation pages): ETTP-11-031

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE - Authorized consignee acknowledging waste receipt: [signature]
DATE: 01/24/2011

10. CERTIFICATION
This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: Chad D. Chambers
TITLE: Transportation Specialist
DATE: 1/20/11

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES						16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2910, Radioactive Material, Excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Am-241	Am-243	Ba-137m	C-14	Cm-244	Cs-137	1.1611E+01	NA	132 LBS; 7.35 FT3	85390
				H-3	I-129	Np-237	Pu-238	Pu-239	Pu-241				
				Sr-90	Tc-99	U-233	U-234	U-235	Y-90				
UN3321, Radioactive Material, Low specific activity (LSA11), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241	Pu-238	Pu-239	Pu-240	Pu-241	Pu-242	1.1404E+00	LSA-II	372 LBS; 7.35 FT3	88539
				Ra-226	Th-232	U-232	U-234	U-235	U-238				

FOR CONSIGNEE USE ONLY

ENTERED 1/24/11

NAME: [signature]
DATE: 24-JAN-2011

1/24/11 RECEIVED

NRC FORM 540 (8-2010)

24-Jan-2011 09:20 AM Area [illegible] WMC 7022955576

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

PFM 11038

ETTP-11-0385

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000016397	1	865-574-3282	004859959 JJK

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1D20
Oak Ridge, TN 37830 USA

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-0149

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	B	DM	2057	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	B	DM	3380	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Red manifest ETTP-11-038 for Isotope Report
ERG number: 162

2/8/11 RECEIVED

ENTERED 2/8/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: M. Howard — Month: 1 Day: 27 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Jason Allen — Signature — Month: 1 Day: 27 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Lewis Gregory — Signature — Month: 01 Day: 31 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

"ETTP-11-084"

PFM11046

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	2	865-574-3282	008169009 JJK

5. Generator's Name and Mailing Address / Generator's Site Address (if different than mailing address)

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

6. Transporter 1 Company Name — U.S. EPA ID Number

CAST Transportation — COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA — NV3890090001

Facility's Phone: 702-295-6807-1052

	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
GENERATOR	X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	1	CM	3045	K	F001 F002 F005 F006 F007 F009
	X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	6792	P	F001 F002 F003 F004 F005 F006
	X	3. UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, fissile-excepted	1	CM	7900	P	F001 F002 F003 F004 F005 F007
	X	4. NA3077, Hazardous waste, solid, n.o.s., 9, PG III (F006)	1	CM	6302	P	F006

14. Special Handling Instructions and Additional Information

See Red manifest ETTP-11-084 for Isotope Report
See attached EPA Code listing
ERG numbers: 162 and 171

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: Mitch Howard — Month: 2 Day: 18 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Clive — Signature: William C Clive — Month: 2 Day: 18 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 02 Day: 22 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECEIVED 2/23/11

ENTERED 2/23/11

PFM11046

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	TNR000005397	2	008169009JUK

24. Generator's Name: Materials and Energy Corporation

25. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

26. Transporter ____ Company Name — U.S. EPA ID Number:

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, fissile-excepted	1	CM	7984	P	F001	F002	F003
						F004	F005	F006
X	UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	8424	P	F001	F002	F005
						F006	F007	F009

GENERATOR

32. Special Handling Instructions and Additional Information

See Rad manifest ETTP-11-084 for Isotope Report
See attached EPA Code listing
ERG numbers: 162 and 171

TRANSPORTER

33. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
William C Clive	William C Clive	2	18	11

34. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132			

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL 11/03

ETTP-11-097

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865 574 3383	008169018 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-0149

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, Environmentally hazardous substance, solid, n.o.s., 9, PG III (contains PCB)	1	DM	119	K	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Rad manifest ETTP-11-097 for isotope report
ERG number: 171

ENTERED 4/29/11

RECEIVED 4/18/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: Mitch Howard — Month: 3 — Day: 10 — Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Allen J. Allen — Signature: Allen J. Allen — Month: 3 — Day: 11 — Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature: Louis Gregory — Month: 03 — Day: 15 — Year: 2011

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0079

March 21, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11032 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K Wrapp

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11032	008169018JJK	03/15/2011	7.50 (0.21)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John K Wrapp
Signature

3/21/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	12	(208)526-1515	000077286GBF

GENERATOR

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401
Generator's Phone: (208)557-7830

Generator's Site Address (if different than mailing address)
AMWTP/BBWI (CONSIGNED BY NORTH WIND INC)
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
TRI-STATE MOTOR TRANSIT CO
U.S. EPA ID Number
MOOD95038998

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
MATERIALS & ENERGY CORP (M&EC)
ETTP, 2010 HWY 58, SUITE 2010, BLDG. K-1005
OAK RIDGE TN 37830
Facility's Phone: (865)574-0149
U.S. EPA ID Number
TNR000005397

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.525E-04 TBq, Container #10273168	1	DM	304	K	F001 F002 F005 F006 F007 F009		
	% PCB Out of Service Date: 12/29/1971 PCB Waste Weight: 237.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	% 2, UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.570E-04 TBq, Container #10273189	1	DM	311	K	F001 F002 F005 F006 F007 F009		
	% PCB Out of Service Date: 8/23/1972 PCB Waste Weight: 244.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

14. Special Handling Instructions and Additional Information
EXCLUSIVE USE SHIPMENT IF UNDELIVERABLE, SEE EXCLUSIVE USE INSTRUCTIONS. SHIPMENT #ETTP-09-334
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: AMWTP / KARLAH RICHARDS
~~SEE ATTACHED FOR ADDITIONAL WASTE CODES~~ 12/29/09
PREPARED UNDER CONTRACT # DE-AC07-99ID13727
TRUCK # 44013 TRAILER # 449682

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
Wm Krueger		09	24	09

INTL

18. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
Ed Fowler		9	24	09
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Glenn A Milliken		9	24	09

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141(UTW)		H141(UTW)	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
		9	28	09

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 2 of 12	23. Manifest Tracking Number 000077266GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
650 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. Hzl	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	3. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.943E-04 TBq, Container #10273191	1	DM	169	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 7/26/1972 PCB Waste Weight: 302.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	4. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.326E-04 TBq, Container #10304153	1	DM	273	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 01/13/1975 PCB Waste Weight: 206.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	5. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.403E-04 TBq, Container #10304154	1	DM	285	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/28/1972 PCB Waste Weight: 218.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	6. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.602E-04 TBq, Container #10310076	1	DM	316	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 09/17/1972 PCB Waste Weight: 249.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	7. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.332E-04 TBq, Container #10310078	1	DM	274	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 9/15/1972 PCB Waste Weight: 207.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H121(VTO) | H121(VTO) | H121(VTO)

H121(VTO) | H121(VTO) |

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 3 of 22	23. Manifest Tracking Number 000077288GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name | U.S. EPA ID Number

26. Transporter _____ Company Name | U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	8. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.242E-04 TBq, Container #10310682	1	DM	260	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 9/17/1974 PCB Waste Weight: 193.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	9. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.544E-04 TBq, Container #10310406	1	DM	307	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 05/23/1973 PCB Waste Weight: 240.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	10. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.383E-04 TBq, Container #10310407	1	DM	282	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 06/28/1972 PCB Waste Weight: 215.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	11. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.743E-04 TBq, Container #10310408	1	DM	338	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 07/27/1972 PCB Waste Weight: 271.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	12. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.705E-04 TBq, Container #10310827	1	DM	332	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 12/21/1976 PCB Waste Weight: 265.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132 (V70) | H132 (V70) | H132 (V70)
H132 (V70) | H132 (V70) |

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 6 of 12	23. Manifest Tracking Number 000077286GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	13. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.287E-04 TBq, Container #10310828	1	DM	267	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 05/09/1972 PCB Waste Weight: 200.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	14. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.512E-04 TBq, Container #10311682	1	DM	102	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 10/15/1972 PCB Waste Weight: 235.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	15. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.422E-04 TBq, Container #10311684	1	DM	268	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date:03/14/1975 PCB Waste Weight: 121.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	16. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.258E-04 TBq, Container #10311685	1	DM	278	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 11/30/1976 PCB Waste Weight: 211.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	17. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.628E-04 TBq, Container #10311687	1	DM	320	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 05/03/1973 PCB Waste Weight: 253.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H141(UTO) | H121(UTO) | | H141(UTO)
H141(UTO) | | H141(UTO) |

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID6890008952	22. Page 5 of 12	23. Manifest Tracking Number 000077286GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	18. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.396E-04 TBq, Container #10311688	1	DM	284	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 12/03/1973 PCB Waste Weight: 217.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	19. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.409E-04 TBq, Container #10311680	1	DM	300	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 10/03/1972 PCB Waste Weight: 233.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	20. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.371E-04 TBq, Container #10311682	1	DM	280	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 04/25/1973 PCB Waste Weight: 233.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	21. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.499E-04 TBq, Container #10311684	1	DM	300	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 10/02/1972 PCB Waste Weight: 233.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	22. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.538E-04 TBq, Container #10311686	1	DM	306	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 09/13/1972 PCB Waste Weight: 239.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132(WT01) | H132(WT01) | H132(WT01)
H132(WT01) | H132(WT01)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4880008952	22. Page 6 of 12	23. Manifest Tracking Number 000077286GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	23. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.332E-04 TBq, Container #10311889	1	DM	274	K	F003	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 08/16/1972 PCB Waste Weight: 207.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	24. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 2.155E-04 TBq, Container #10311891	1	DM	402	K	F003	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 10/28/1971 PCB Waste Weight: 335.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	25. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.09ME-04 TBq, Container #10311893	1	DM	237	K	F003	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 05/07/1975 PCB Waste Weight: 170.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	26. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.461E-04 TBq, Container #10311894	1	DM	294	K	F003	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 07/21/1975 PCB Waste Weight: 227.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	27. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.422E-04 TBq, Container #10311895	1	DM	288	K	F003	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 10/31/1973 PCB Waste Weight: 221.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132(OTO) | H132(OTO) | H132(OTO)
H132(OTO) | H132(OTO)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 7 of 12	23. Manifest Tracking Number 000077286GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter ____ Company Name — U.S. EPA ID Number

26. Transporter ____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	28. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.55GE-04 TBq, Container #10311897	1	DM	308	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 05/24/1975 PCB Waste Weight: 241.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	29. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.39GE-04 TBq, Container #10311898	1	DM	284	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 09/24/1972 PCB Waste Weight: 217.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	30. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.46GE-04 TBq, Container #10311899	1	DM	297	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 08/06/1973 PCB Waste Weight: 230.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	31. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.46TE-04 TBq, Container #10311900	1	DM	295	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 02/22/1972 PCB Waste Weight: 228.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	32. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.26GE-04 TBq, Container #10311902	1	DM	264	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 06/29/1972 PCB Waste Weight: 197.2 kg PCB Waste Form: Solidified Sludge >= 500 ppm							

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter ____ Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter ____ Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H141 | H132 | H141

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 8 of 12	23. Manifest Tracking Number 000077286GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	33. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.435E-04 TBq, Container #10311903	1	DM	290	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 02/22/1972 PCB Waste Weight: 223.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	34. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.917E-04 TBq, Container #10311907	1	DM	365	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 07/06/1972 PCB Waste Weight: 298.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	35. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.846E-04 TBq, Container #10311908	3	DM	354	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 08/02/1972 PCB Waste Weight: 287.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	36. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.422E-04 TBq, Container #10311909	1	DM	288	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 11/28/1973 PCB Waste Weight: 221.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	37. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.030E-04 TBq, Container #10311910	1	DM	227	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/10/1976 PCB Waste Weight: 160.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month — Day — Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H131(UTO)		H131(UTO)	H131(UTO)
H131(UTO)		H131(UTO)	

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 9 of 12	23. Manifest Tracking Number 000077288GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	38. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.588E-04 TBq, Container #10311944	1	DM	314	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 05/12/1976 PCB Waste Weight: 247.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	39. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.583E-04 TBq, Container #10311946	1	DM	313	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 09/10/1974 PCB Waste Weight: 246.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	40. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.692E-04 TBq, Container #10311945	1	DM	330	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 04/19/1977 PCB Waste Weight: 263.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	41. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.461E-04 TBq, Container #10311949	1	DM	294	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 05/12/1976 PCB Waste Weight: 227.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	42. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.615E-04 TBq, Container #10311950	1	DM	318	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 08/23/1972 PCB Waste Weight: 251.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

DESIGNATED FACILITY

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H131(UTO) | | H131(UTO) | | H131(UTO)
H131(UTO) | | H131(UTO) |

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 10 of 12	23. Manifest Tracking Number
	ID4890008952		000077286GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	43. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.550E-04 TBq, Container #30311951	1	DM	308	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 08/01/1973 PCB Waste Weight: 241.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	44. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.512E-04 TBq, Container #10314536	1	DM	302	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/11/1976 PCB Waste Weight: 235.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	45. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.505E-04 TBq, Container #10314537	1	DM	301	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 05/12/1976 PCB Waste Weight: 234.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	46. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.578E-04 TBq, Container #10314538	1	DM	312	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 09/18/1972 PCB Waste Weight: 245.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	47. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.628E-04 TBq, Container #10314539	1	DM	320	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 05/12/1976 PCB Waste Weight: 253.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H134(UTO) | H131(UTO) | H131(UTO)
H139(UTO) | H131(UTO)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page 11 of 12	23. Manifest Tracking Number
	ID4890008952		000077286GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	48. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.486E-04 TBq, Container #10314540	1	DM	298	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/28/1972 PCB Waste Weight: 231.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	49. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.236E-04 TBq, Container #10314541	1	DM	259	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 01/13/1975 PCB Waste Weight: 192.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	50. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.621E-04 TBq, Container #10315349	1	DM	319	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/21/1972 PCB Waste Weight: 252.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	51. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.583E-04 TBq, Container #10315350	1	DM	313	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/24/1972 PCB Waste Weight: 246.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							
RQ	52. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.673E-04 TBq, Container #10315351	1	DM	327	K	F001	F002	F005
						F006	F007	F009
	PCB Out of Service Date: 03/21/1972 PCB Waste Weight: 260.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm							

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H135 (UTO)	H131 (UTO)	H131 (UTO)	
H131 (UTO)	H131 (UTO)		

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number ID4890008952	22. Page 12 of 12	23. Manifest Tracking Number 000077286GBF

24. Generator's Name: IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. No.	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
RQ	53. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.570E-04 TBq, Container #10315352	1	DM	327	K	F001	F002	F005
	PCB Out of Service Date: 03/28/1972 PCB Waste Weight: 244.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009
RQ	54. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.743E-04 TBq, Container #10315353	1	DM	338	K	F001	F002	F005
	PCB Out of Service Date: 07/05/1972 PCB Waste Weight: 271.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009
RQ	55. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.441E-04 TBq, Container #10315354	1	DM	291	K	F001	F002	F005
	PCB Out of Service Date: 03/28/1972 PCB Waste Weight: 224.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009
RQ	56. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, (PCBs), Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 1.634E-04 TBq, Container #10315355	1	DM	321	K	F001	F002	F005
	PCB Out of Service Date: 03/24/1972 PCB Waste Weight: 254.2 Kg PCB Waste Form: Solidified Sludge >= 500 ppm					F006	F007	F009

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H131(UTD) | H131(UTD) | H131(UTD) | H131(UTD)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

M&EC
Materials & Energy Corporation
A Subsidiary of Perma-Fix Environmental Services

CERTIFICATE OF TREATMENT/DISPOSAL

M&EC EPA ID Number: TNR000005397
Certificate No: 2011060

To: Idaho National Lab for the US Department of Energy c/o Northwind Inc.,
EPA ID No. ID4890008952

WPSNumber	Notes	EPACode
P9-07-161 R3	BN004- Special Set Up Sludge from Building 774	A-D001, A-D002 F001,F002,F005,F006,F007,F009

Related Incoming Container(s):

Shipment Number	Haz Manifest Number	WPS Number	Package Number	Customer Barcode	Container Type	GWT (lbs)
ETTP-09-334	000077286 GBF	P9-07-161 R3	81644	10273188	85 gal Drum Closed	669
ETTP-09-334	000077286 GBF	P9-07-161 R3	81645	10273189	85 gal Drum Closed	685
ETTP-09-334	000077286 GBF	P9-07-161 R3	81646	10273191	85 gal Drum Closed	812
ETTP-09-334	000077286 GBF	P9-07-161 R3	81647	10304153	85 gal Drum Closed	601
ETTP-09-334	000077286 GBF	P9-07-161 R3	81648	10304154	85 gal Drum Closed	627
ETTP-09-334	000077286 GBF	P9-07-161 R3	81649	10310076	85 gal Drum Closed	696

ETTP-09-334	000077286 GBF	P9-07-161 R3	81650	10310078	85 gal Drum Closed	603
ETTP-09-334	000077286 GBF	P9-07-161 R3	81651	10310082	85 gal Drum Closed	572
ETTP-09-334	000077286 GBF	P9-07-161 R3	81652	10310406	85 gal Drum Closed	675
ETTP-09-334	000077286 GBF	P9-07-161 R3	81653	10310407	85 gal Drum Closed	621
ETTP-09-334	000077286 GBF	P9-07-161 R3	81654	10310408	85 gal Drum Closed	745
ETTP-09-334	000077286 GBF	P9-07-161 R3	81655	10310827	85 gal Drum Closed	701
ETTP-09-334	000077286 GBF	P9-07-161 R3	81656	10310828	85 gal Drum Closed	588
ETTP-09-334	000077286 GBF	P9-07-161 R3	81657	10311682	55 gal Drum Closed	664
ETTP-09-334	000077286 GBF	P9-07-161 R3	81658	10311684	85 gal Drum Closed	634
ETTP-09-334	000077286 GBF	P9-07-161 R3	81659	10311685	85 gal Drum Closed	600
ETTP-09-334	000077286 GBF	P9-07-161 R3	81660	10311687	85 gal Drum Closed	704
ETTP-09-334	000077286 GBF	P9-07-161 R3	81661	10311688	85 gal Drum Closed	625
ETTP-09-334	000077286 GBF	P9-07-161 R3	81662	10311880	85 gal Drum Closed	650
ETTP-09-334	000077286 GBF	P9-07-161 R3	81663	10311882	85 gal Drum Closed	638
ETTP-09-334	000077286 GBF	P9-07-161 R3	81664	10311884	85 gal Drum Closed	660
ETTP-09-334	000077286 GBF	P9-07-161 R3	81665	10311886	85 gal Drum Closed	660
ETTP-09-334	000077286 GBF	P9-07-161 R3	81666	10311889	85 gal Drum Closed	588

ETTP-09-334	000077286 GBF	P9-07-161 R3	81667	10311891	85 gal Drum Closed	885
ETTP-09-334	000077286 GBF	P9-07-161 R3	81668	10311893	85 gal Drum Closed	510
ETTP-09-334	000077286 GBF	P9-07-161 R3	81669	10311894	85 gal Drum Closed	647
ETTP-09-334	000077286 GBF	P9-07-161 R3	81670	10311895	85 gal Drum Closed	638
ETTP-09-334	000077286 GBF	P9-07-161 R3	81671	10311897	85 gal Drum Closed	666
ETTP-09-334	000077286 GBF	P9-07-161 R3	81672	10311898	85 gal Drum Closed	625
ETTP-09-334	000077286 GBF	P9-07-161 R3	81673	10311899	85 gal Drum Closed	624
ETTP-09-334	000077286 GBF	P9-07-161 R3	81674	10311900	85 gal Drum Closed	586
ETTP-09-334	000077286 GBF	P9-07-161 R3	81675	10311902	85 gal Drum Closed	575
ETTP-09-334	000077286 GBF	P9-07-161 R3	81676	10311903	85 gal Drum Closed	538
ETTP-09-334	000077286 GBF	P9-07-161 R3	81677	10311907	85 gal Drum Closed	803
ETTP-09-334	000077286 GBF	P9-07-161 R3	81678	10311908	85 gal Drum Closed	769
ETTP-09-334	000077286 GBF	P9-07-161 R3	81679	10311909	85 gal Drum Closed	627
ETTP-09-334	000077286 GBF	P9-07-161 R3	81680	10311910	85 gal Drum Closed	499
ETTP-09-334	000077286 GBF	P9-07-161 R3	81681	10311944	85 gal Drum Closed	702
ETTP-09-334	000077286 GBF	P9-07-161 R3	81682	10311946	85 gal Drum Closed	672
ETTP-09-334	000077286 GBF	P9-07-161 R3	81683	10311948	85 gal Drum Closed	731

ETTP-09-334	000077286 GBF	P9-07-161 R3	81684	10311949	85 gal Drum Closed	647
ETTP-09-334	000077286 GBF	P9-07-161 R3	81685	10311950	85 gal Drum Closed	681
ETTP-09-334	000077286 GBF	P9-07-161 R3	81686	10311951	85 gal Drum Closed	642
ETTP-09-334	000077286 GBF	P9-07-161 R3	81687	10314536	85 gal Drum Closed	664
ETTP-09-334	000077286 GBF	P9-07-161 R3	81688	10314537	85 gal Drum Closed	642
ETTP-09-334	000077286 GBF	P9-07-161 R3	81689	10314538	85 gal Drum Closed	687
ETTP-09-334	000077286 GBF	P9-07-161 R3	81690	10314539	85 gal Drum Closed	704
ETTP-09-334	000077286 GBF	P9-07-161 R3	81691	10314540	85 gal Drum Closed	656
ETTP-09-334	000077286 GBF	P9-07-161 R3	81692	10314541	85 gal Drum Closed	570
ETTP-09-334	000077286 GBF	P9-07-161 R3	81693	10315349	85 gal Drum Closed	702
ETTP-09-334	000077286 GBF	P9-07-161 R3	81694	10315350	85 gal Drum Closed	689
ETTP-09-334	000077286 GBF	P9-07-161 R3	81695	10315351	85 gal Drum Closed	720
ETTP-09-334	000077286 GBF	P9-07-161 R3	81696	10315352	85 gal Drum Closed	686
ETTP-09-334	000077286 GBF	P9-07-161 R3	81697	10315353	85 gal Drum Closed	744
ETTP-09-334	000077286 GBF	P9-07-161 R3	81698	10315354	85 gal Drum Closed	640
ETTP-09-334	000077286 GBF	P9-07-161 R3	81699	10315355	85 gal Drum Closed	706

M&EC certifies that the above-mentioned waste has been treated and disposed of in accordance with all applicable laws and regulations. Waste was shipped to NNSS via Shipment No. PFM10034 (ETTP-10-259), PFM11021 (ETTP-10-299), PFM11019 (ETTP-10-313), PFMT1020 (ETTP-10-316),PFL11010 (ETTP-10-302),PFL11009 (ETTP-10-301), PFM11024 (ETTP-10-330), PFM11033 (ETTP-11-019), PFM11029 (ETTP-11-008), PFL11022 (ETTP-11-030), PFL11023 (ETTP-11-031), PFM11038 (ETTP-11-038), and PFM11051 (ETTP-11-086).
Total Cubic feet 1333.518 (m3 40.0157).

Kimbul Holt 3/28/14

M&EC Logistics Manager/Date

2010 Highway 58, Suite 1020 • ETTP • Oak Ridge, TN 37830 • Phone (865) 574-0149 • Fax (865) 574-0200

ETTP-10-262

PFM 10034

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859876 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	24	DM	5263	K	F001	F002	F003
						F005	F006	F007
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	9	DM	4144	P	F001	F002	F003
						F005	F006	F007
	3.							
	4.							

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-259 for Isotope Report
All containers have additional EPA Code F009
ERG Number: 162

10/13/10 E
RECEIVED
10/13/10 E

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly HOH
Signature: Kimberly Hoh
Month: 9 Day: 23 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Gordon LeMay
Signature: Gordon LeMay
Month: 9 Day: 24 Year: 10
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
10/27/10 E

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Louis Gregory
Signature:
Month: 09 Day: 28 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies ᴸᴸᶜ
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

AM11021

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859914 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005362

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II, 7, fissile-excepted (contains PCB)	27	DM	6128	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	39	DM	18862	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-299 for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 4 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. ✓ Port of entry/exit: ____ Date leaving U.S.: ____
Transporter signature (for exports only):

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: JEREMY GATES — Signature: [signature] — Month: 11 Day: 4 Year: 10
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Louis Gregory — Signature: [signature] — Month: 11 Day: 08 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

ENTERED 11/9/10

RECEIVED 11/9/10

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

RFM 11013 "GTP-10-313"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859920 JJK

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	30	DM	8524	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	46	DM	21936	P	F001	F002	F005
						F006	F007	F009
	3.							
	4.							

12/7/10 RECEIVED

14. Special Handling Instructions and Additional Information
See Red Manifest for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Pimberly Holt — Signature: Pimberly Holt — Month: 11 Day: 12 Year: 10

INT'L
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Michael Wade Grindle — Signature — Month: 11 Day: 12 Year: 10
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H-132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: EDWIN TAKAHASHI — Signature — Month: 11 Day: 16 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11020 "ETTP-10-316"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397		865-574-3282	004859922 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-0335

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCB)	20	DM	4520	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	40	DM	19105	P	F001	F002	F005
						F006	F007	F009
	3.			0				
	4.			0				

14. Special Handling Instructions and Additional Information

ERG Guide 152
See 540/541 for ETTP-10-316 for isotopic breakdown.

12/7/10 RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 18 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Cline — Signature: William C Cline — Month: 11 Day: 18 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 Day: 22 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL 11010 "ETTP-10-302"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000006397		865-574-3262	004859925 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy.58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052

U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2912, Radioactive Material, Low Specific Activity (LSA-I), 7, Fissile Excepted (CONTAINS PCB)	8	DM	1043	K	
X	2. UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (CONTAINS PCB)	2	DM	208	K	
X	3. UN2910, Radioactive Material, Excepted Package-Limited Quantity of material, 7 (CONTAINS PCB)	1	DM	125	K	
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 161 & 162
See 540/541 for ETTP-10-302 for isotopic distribution.
HAZ required due to TSCA material.

12/7/10 RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month 11 Day 19 Year 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Steven E Nelson — Signature — Month 11 Day 19 Year 10
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month 11 Day 23 Year 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0027

November 30, 2010

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11010 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K Wrapp

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11010	004859925JJK	11/23/2010	82.51 (2.34)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John L. Wrapp
Signature

12/1/10
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

1/10

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST

SHIPPING PAPER

1 EMERGENCY TELEPHONE NUMBER (Include Area Code)
(865)-574-3282

ORGANIZATION
ETTP Plant Shift Superintendent

2 IS THIS AN "EXCLUSIVE USE" SHIPMENT?
☑ YES
☐ NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 13

4 DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? ☐ YES ☑ NO
If "Yes," provide Manifest Number

EPA MANIFEST NUMBER
N/A

5 SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-L10
SHIPMENT NUMBER: ETTP-10-301

CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0140

6 CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I D NUMBER: COR000005389
SHIPPING DATE: 12/02/2010

CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt
DATE: 12/2/10

SHIPPER I D. NUMBER: PFL11009
☐ COLLECTOR
☑ PROCESSOR
☐ GENERATOR TYPE (Specify)

7. NRC FORM 540 AND 540A PAGE 1 OF 2 PAGE(S)
NRC FORM 541 AND 541A 6 PAGE(S)
NRC FORM 542 AND 542A 1 PAGE(S)
ADDITIONAL INFORMATION None PAGE(S)

8 MANIFEST NUMBER (Use this number on all continuation pages)
ETTP-10-301

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE – Authorized consignee acknowledging waste receipt
DATE: 12/6/10

10. CERTIFICATION
This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: [signature] TITLE: Logistics Mgr DATE: 12/2/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912,Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.7432E+01	LSA-I	1660 LBS; 94.156 FT3	69068
UN3321, Radioactive material, low specific activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	H-3 Pu-239 U-234 U-235 U-238	4.1262E+00	LSA-II	204 LBS; 7.35 FT3	72877
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Ac-228 Am-241 Am-243 Ba-137m Bi-212 C-14 Cm-244 Cs-137 H-3 I-129 Np-237 Pa-234m	3.3563E+00	NA	206 LBS; 7.35 FT3	83713
				Pb-212 Po-212 Po-216 Pu-238 Pu-239 Pu-241 Ra-224 Ra-228 Rn-220 Sr-90 Tc-99 Th-228				
				Th-231 Th-232 Th-234 Tl-208 U-233 U-234 U-235 U-238 Y-90				
"Not Regulated Per DOT"	NA	NA	Solid Oxide	Co-60 Cs-137 Nb-94 Pu-239 Sr-90 U-234 U-235 U-238	1.0525E-01	NA	2120 LBS; 94.156 FT3	85118

FOR CONSIGNEE USE ONLY

[signature]

12-06-2010

ENTERED 12/6/10 E

RECEIVED 12/6/10 E

NRC FORM 540 (8-2010)

06-Dec-2010 12:16 NSTec RWMC A5 702-295

2/10

NRC FORM 540A
(8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER (CONTINUATION)

8. MANIFEST NUMBER
(Use this number on all continuation pages)
ETTP-10-301

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME *(Use appropriate units)*	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.4728E+01	LSA-I	1618 LBS; 94.156 FT3	86057
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.1263E+01	LSA-I	1934 LBS; 94.156 FT3	86062
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.0408E+01	LSA-I	1660 LBS; 94.156 FT3	86706
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.8618E+01	LSA-I	1676 LBS; 94.156 FT3	87538
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	9.5061E+00	NA	110 LBS; 7.35 FT3	87634
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.5026E+01	NA	128 LBS; 7.35 FT3	87635
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0733E+01	NA	114 LBS; 7.35 FT3	87636
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.1959E+01	NA	118 LBS; 7.35 FT3	87637
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0119E+01	NA	110 LBS; 7.35 FT3	87638

06-Dec-2010 12:16 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

PFM 11 of 4

"ETTP-10-330"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397		865-574-3262	004859923 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-3262

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-5607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCBs)	9	DM	1934	K	F001 F002 F005 F006 F007 F009		
X	2. UN3321 Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	12	DM	5720	P	F001 F002 F005 F006 F007 F009		
	3.			0				
	4.			0				

14. Special Handling Instructions and Additional Information

ERG GUIDE 162
See 540/541 for ETTP-10-330 for isotopic distribution.

12/7/20
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Hoff — Signature: Kimberly Hoff — Month: 11 — Day: 19 — Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Steven e Mathem — Signature — Month: 11 — Day: 19 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 — Day: 23 — Year: 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM11533 "ETTP-11-019"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005387	1	865-574-3282	004859954 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-8807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	3	DM	807	K	FD01 FD02 FD05 FD06 FD07 FD09
X	2. UN2910, Waste Radioactive material, excepted package-limited quantity of material, 7	7	DM	3300	P	D009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-11-019 for Isotope Report
ERG numbers: 161 and 162

RECEIVED 2/9/11 E
ENTERED 2/8/11 E

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of MEC — Signature — Month 1 — Day 14 — Year 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Alton J. Allen — Signature — Month 1 — Day 14 — Year 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Lewis Gregory — Signature — Month 01 — Day 18 — Year 2011

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

HazTrak Shipment Detail - Published

Off-Site Shipment (From ETTP at OAKRIDGE to NTS at NEVADA)

Tracking No: PFM11033 **Mesa Number:**

Carrier: CAST TRANSPORTATION
Vehicle: A10046 WY Trailers: 509
Driver: ALTON ALLEN

Depart: 14-JAN-2011 Arrival: 18-JAN-2011

From: KIMBERLY HOLT
PERMA-FIX MATERIALS
2010 HIGHWAY 58
SUITE 1020
OAK RIDGE, TN 37830
Area: ETTP
Bldg: K-1005
Phone: 865/574-0335
Alt Phone: 865/574-0149 1012
Mobile: 865/455-0418

To: LOU GREGORY
NSTEC
BASE CAMP
MERCURY, NV 89023
Area: 05
Bldg: 007
Phone: 702-295-9393
Alt Phone:
702-596-9414
Mobile:

Entered By: KIMBERLY HOLT Date Entered: 14-JAN-2011
Modified By: KIMBERLY HOLT Date Modified: 14-JAN-2011

Shipped Material(s)	Package(s)	Unit(s)	Guide No.
UN/NA 2910, RADIOACTIVE MATERIAL, EXCEPTED PACKAGE, LIMITED QUANTITY OF MATERIAL, 7 WASTE RADIONUCLIDES: PHYSICAL FORM: CHEMICAL FORM: PACKAGE ACTIVITY: CATEGORY:	7 DRUM, METAL	3300.00 POUND(S) (GROSS)	161
UN/NA 3321, RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7 WASTE RADIONUCLIDES: PHYSICAL FORM: CHEMICAL FORM: PACKAGE ACTIVITY: CATEGORY:	3 DRUM, METAL	1780.00 POUND(S) (GROSS)	162

Emergency Response Number
865-574-3282

Secondary Emergency Response Contact And/Or Comments
KIMBERLY HOLT 865-257-5426

In the event of an emergency on the Nevada Test Site, immediately contact the Operations Coordination Center (OCC) Duty Manager at 702/295-0311 for assistance.

TSCA WASTE DATA SHEET

ATTACHMENT TO:
Manifest #: 004859954JJK (ETTP-11-019)

WASTE PROFILE NUMBER: HWM LINE NUMBER:	GENERATOR'S UNIQUE IDENTIFYING NUMBER	DESCRIPTION OF PCB WASTE	DATE OF REMOVAL FROM SERVICE OR DISPOSAL	WEIGHT IN KILOGRAMS
9b.1	88430	PCB Remediation Waste	7/26/1972	287
9b.1	88431	PCB Remediation Waste	7/26/1972	285
9b.1	88432	PCB Remediation Waste	7/26/1972	236

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11.0.9 "ENP-11-008"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005387	1	865-574-3262	004859946 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-8607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	6	DM	1348	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	12	DM	5842	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Red manifest E-TP-11-008 for Isotope Report
ERG number: 162

RECEIVED 2/9/11 CC

ENTERED 2/9/11 CC

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of NSEC
Signature: M. H.
Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Curtis Hambly
Signature: Curtis Hambly
Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name
Signature
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature:
Month: 01 Day: 10 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL 11022 ETTP-11-030

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859957 JJK

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149
Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	5	DM	888	K	
X	2. UN3077, Environmentally hazardous substance, solid, n.o.s., 9, PG III (PCB)	2	CM	2801	K	
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-11-030 for Isotope Report
ERG number: 162 and 171

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: MITCH HOWARD ON BEHALF OF M&EC — Signature — Month 1 Day 20 Year 11

INT'L
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: M. Wade Grindle — Signature — Month 1 Day 20 Year 11
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Louis Gregory — Signature — Month 01 Day 24 Year 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENTERED 1/24/11

RECEIVED 1/24/11

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0058

February 8, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11022 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies ᴸᴸᶜ
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11022	004859957JJK	02/02/2011	215.70 (6.11)	Landfill
	* ETR-11-030 *			

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John K Wagner
Signature

2/7/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010) — **U.S. NUCLEAR REGULATORY COMMISSION**

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER

1. EMERGENCY TELEPHONE NUMBER (Include Area Code): (865)-574-3282
ORGANIZATION: ETTP Plant Shift Superintendent

2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? [✓] YES [ ] NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 2

4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? If "Yes," provide Manifest Number [ ] YES [✓] NO
EPA MANIFEST NUMBER: N/A

5. SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

SHIPPER I.D. NUMBER: PFL11023
[ ] COLLECTOR [✓] PROCESSOR [ ] GENERATOR TYPE (Specify)
USER PERMIT NUMBER: T-TN040-I-11
SHIPMENT NUMBER: ETTP-11-031
CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0149

6. CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640
EPA I.D. NUMBER: COR000005389
SHIPPING DATE: 01/20/2011
CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131
SIGNATURE - Authorized carrier acknowledging waste receipt: T. Monk
DATE: 1/20/11

7. NRC FORM 540 AND 540A PAGE 1 OF 1 PAGE(S)
NRC FORM 541 AND 541A 2 PAGE(S)
NRC FORM 542 AND 542A 1 PAGE(S)
ADDITIONAL INFORMATION None PAGE(S)

8. MANIFEST NUMBER (Use this number on all continuation pages): ETTP-11-031

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023
CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393
SIGNATURE - Authorized consignee acknowledging waste receipt
DATE: 01/24/2011

10. CERTIFICATION
This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.
AUTHORIZED SIGNATURE: Chad D. Chambers
TITLE: Transportation Specialist
DATE: 1/20/11

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2910, Radioactive Material, Excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Am-241 Am-243 Ba-137m C-14 Cm-244 Cs-137 H-3 I-129 Np-237 Pu-238 Pu-239 Pu-241 Sr-90 Tc-99 U-233 U-234 U-235 Y-90	1.1611E+01	NA	132 LBS; 7.35 FT3	85390
UN3321, Radioactive Material, Low specific activity (LSA11), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.1404E+00	LSA-II	372 LBS; 7.35 FT3	88539

FOR CONSIGNEE USE ONLY

ENTERED 1/24/11

NAME: Butch Ford
DATE: 24-JAN-2011

1/24/11 RECEIVED

24-Jan-2011 09:20 AM Area [illegible] WMC 7022955576

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

PFM 11038

ETTP-11-0385

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000016397	1	865-574-3282	004859959 JJK

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1D20
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	B	DM	2057	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	B	DM	3380	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Red manifest ETTP-11-038 for Isotope Report
ERG number: 162

2/8/11 RECEIVED

ENTERED 2/8/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature — Month: 1 Day: 27 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Jason Allen — Signature — Month: 1 Day: 27 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Lewis Gregory — Signature — Month: 01 Day: 31 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM1105-1 *ETTP-11-086*

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	2	865-574-3282	00816917 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2910, Waste Radioactive material, excepted package-limited quantity of material, 7	5	DM	3204	P	F001 F002 F003 F004 F005 U031
X	2. NA3077, Hazardous waste, solid, n.o.s., 9, PG III (F002)	2	DM	1258	P	F002
X	3. UN2910, Waste Radioactive material, excepted package-limited quantity of material, 7 (contains PCB)	3	DM	816	K	F001 F002 F005 U134
X	4. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	2	DM	1258	P	F001 F002 F003 F005

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-11-086 for Isotope Report
See attached EPA code listing
ERG numbers: 161, 162, and 171

ENTERED 4/18/11 8 RECEIVED 4/18/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: MITCH HOWARD ON BEHALF OF M&EC — Signature: Mitch Howard — Month 3 Day 10 Year 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Alton J. Allen — Signature: Alton J. Allen — Month 3 Day 11 Year 11

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Lavis Gregory — Signature — Month 03 Day 15 Year 2011

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	1	(208) 526-1515	000077287GBF

GENERATOR

5. Generator's Name and Mailing Address
(DAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 209
IDAHO FALLS ID 83401
Generator's Phone: (208)557-7830

Generator's Site Address (if different than mailing address)
AMWTP/BBWI (CONSIGNED BY NORTH WIND INC)
HIGHWAY 20 AND VAN BUREN BLVD
SCOVILLE ID 83415

6. Transporter 1 Company Name
TRI-STATE MOTOR TRANSIT CO
U.S. EPA ID Number
MDD095038998

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
MATERIALS & ENERGY CORP (M&EC)
ETTP, 2010 HWY 58, SUITE 2010, BLDG. K-1005
OAK RIDGE TN 37830
Facility's Phone: (865)574-0349
U.S. EPA ID Number
TNR000005397

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-IT), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 3.369E-03 TBq, Radioactive Yellow-II, T.I.=0.2,Container #NNT09025	1	CM	5856	K	F001	F002	F003
						F005	D001	D002
	2. PCB Out of Service Date: October 18, 1972 PCB Solidified Sludge >= 500 ppm							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
EXCLUSIVE USE SHIPMENT IF UNDELIVERABLE, SEE EXCLUSIVE USE INSTRUCTIONS SHIPMENT #ETTP-09-335
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: AMWTP / KARLAN RICHARDS
SEE ATTACHED FOR ADDITIONAL WASTE CODES; GROSS WEIGHTS; NNT09025- 5045KGS
PREPARED UNDER CONTRACT # DE-AC07-99ID13727 TRUCK # 43021 TRAILER # 314047

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Thomas F. Lisee
Signature:
Month: 9 Day: 28 Year: 09

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: MICHAEL PATTERSON
Signature:
Month: 09 Day: 28 Year: 09

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H131(VTD)			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Terry Arnes
Signature:
Month: 9 Day: 30 Year: 09

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

M&EC
Materials & Energy Corporation
A Subsidiary of Perma-Fix Environmental Services

CERTIFICATE OF TREATMENT/DISPOSAL

M&EC EPA ID Number: TNR000005397
Certificate No: 2011061

To: Idaho National Lab for the US Department of Energy c/o Northwind Inc.,
EPA ID No. ID4890008952

WPSNumber	Notes	EPACode
P9-07-161 R3	BN004- Special Set Up Sludge from Building 774	A-D001, A-D002 F001,F002,F005,F006,F007,F009

Related Incoming Container(s):

Shipment Number	Haz Manifest Number	WPS Number	Package Number	Customer Barcode	Container Type	GWT (lbs)
ETTP-09-335	000077287 GBF	P9-07-161 R3	81878	10016226	55 gal Drum Closed	570
ETTP-09-335	000077287 GBF	P9-07-161 R3	81879	10016310	55 gal Drum Closed	589
ETTP-09-335	000077287 GBF	P9-07-161 R3	81880	10028563	55 gal Drum Closed	569
ETTP-09-335	000077287 GBF	P9-07-161 R3	81881	10036152	55 gal Drum Closed	599
ETTP-09-335	000077287 GBF	P9-07-161 R3	81882	10036170	85 gal Drum Closed	546
ETTP-09-335	000077287 GBF	P9-07-161 R3	81883	10036480	55 gal Drum Closed	678

ETTP-09-335	000077287 GBF	P9-07-161 R3	81884	10036491	85 gal Drum Closed	559
ETTP-09-335	000077287 GBF	P9-07-161 R3	81885	10037231	55 gal Drum Closed	553
ETTP-09-335	000077287 GBF	P9-07-161 R3	81886	10037611	55 gal Drum Closed	634
ETTP-09-335	000077287 GBF	P9-07-161 R3	81887	10038390	85 gal Drum Closed	456
ETTP-09-335	000077287 GBF	P9-07-161 R3	81888	10042492	55 gal Drum Closed	493
ETTP-09-335	000077287 GBF	P9-07-161 R3	81889	10048433	55 gal Drum Closed	580
ETTP-09-335	000077287 GBF	P9-07-161 R3	81890	10052589	55 gal Drum Closed	740
ETTP-09-335	000077287 GBF	P9-07-161 R3	81891	10053981	55 gal Drum Closed	652
ETTP-09-335	000077287 GBF	P9-07-161 R3	81892	10059735	55 gal Drum Closed	604
ETTP-09-335	000077287 GBF	P9-07-161 R3	81893	10060149	55 gal Drum Closed	498
ETTP-09-335	000077287 GBF	P9-07-161 R3	81894	10060246	55 gal Drum Closed	595
ETTP-09-335	000077287 GBF	P9-07-161 R3	81895	10060392	55 gal Drum Closed	520
ETTP-09-335	000077287 GBF	P9-07-161 R3	81896	10061568	55 gal Drum Closed	531
ETTP-09-335	000077287 GBF	P9-07-161 R3	81897	10061733	55 gal Drum Closed	559
ETTP-09-335	000077287 GBF	P9-07-161 R3	81898	10061939	55 gal Drum Closed	407
ETTP-09-335	000077287 GBF	P9-07-161 R3	81899	10085127	55 gal Drum Closed	546
ETTP-09-335	000077287 GBF	P9-07-161 R3	81900	10127680	55 gal Drum Closed	493

M&EC certifies that the above-mentioned waste has been treated and disposed of in accordance with all applicable laws and regulations. Waste was shipped to NNSS via Shipment No. PFM10034 (ETTP-10-259), PFM11021 (ETTP-10-299), PFM11019 (ETTP-10-313), PFM11020 (ETTP-10-316),PFL11010 (ETTP-10-302),PFL11009 (ETTP-10-301), PFM11033 (ETTP-11-019), PFM11029 (ETTP-11-008), PFL11022 (ETTP-11-030), PFL11023 (ETTP-11-031), PFM11026 (ETTP-11-007), and PFM11046 (ETTP-11-084).
Total Cubic feet 1504.342 (m3 43.9513).

Kimberly Hall 3/28/11

M&EC Logistics Manager/Date

ETTP-10-262

PFM 10034

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859876 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	24	DM	5263	K	F001	F002	F003
						F005	F006	F007
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	9	DM	4144	P	F001	F002	F003
						F005	F006	F007
	3.							
	4.							

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-259 for Isotope Report
All containers have additional EPA Code F009
ERG Number: 162

10/13/10 E
RECEIVED
10/13/10 E

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly HOH
Signature: Kimberly Hoh
Month: 9 Day: 23 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Gordon LeMay
Signature: Gordon LeMay
Month: 9 Day: 24 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number

Facility's Phone:

10/27/10 E

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature:
Month: 09 Day: 28 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

AM11021

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859914 JJK

GENERATOR

5. Generator's Name and Mailing Address: Materials and Energy Corporation, 2010 Highway 58 Suite 1020, Oak Ridge, TN 37830 USA
Generator's Site Address (if different than mailing address):
Generator's Phone: 865-574-0149

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005362

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: National Security Technologies, LLC, Waste Management, Nevada Test Site - Zone 2, Mercury, NV 89023 USA — U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II, 7, fissile-excepted (contains PCB)	27	DM	6128	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	39	DM	18862	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-299 for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 4 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. ☑ Port of entry/exit: ____ Date leaving U.S.: ____
Transporter signature (for exports only):

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JEREMY GATES — Signature: [signature] — Month: 11 Day: 4 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature: [signature] — Month: 11 Day: 9 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

ENTERED 11/9/10

RECEIVED 11/9/10

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

RF 11013 "GTP-10-313"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859920 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
U.S. EPA ID Number: NV3890090001
Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	30	DM	8524	K	F001	F002	F005
						F006	F007	F009
X	2. UN3321 Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	46	DM	21936	P	F001	F002	F005
						F006	F007	F009
	3.							
	4.							

12/7/10 RECEIVED

14. Special Handling Instructions and Additional Information
See Red Manifest for Isotope Report
ERG number: 162

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Pimberly Holt
Signature: Pimberly Holt
Month: 11 Day: 12 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Michael Wade Grindle
Signature:
Month: 11 Day: 12 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H-132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: EDWIN TAKAHASHI
Signature:
Month: 11 Day: 16 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11020 "ETTP-10-316"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397		865-574-3282	004859922 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-0335

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

ETTP 10-316

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCB)	20	DM	4520	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	40	DM	19105	P	F001 F002 F005 F006 F007 F009
	3.			0		
	4.			0		

14. Special Handling Instructions and Additional Information

ERG Guide 152
See 540/541 for ETTP-10-316 for isotopic breakdown.

12/7/10 RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 18 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Cline — Signature: William C Cline — Month: 11 Day: 18 Year: 10

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 11 Day: 22 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL 11016 "ETTP-10-302"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000006397		865-574-3262	004859925 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy.58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052

U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2912, Radioactive Material, Low Specific Activity (LSA-I), 7, Fissile Excepted (CONTAINS PCB)	8	DM	1043	K	
X	2. UN3321, Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (CONTAINS PCB)	2	DM	208	K	
X	3. UN2910, Radioactive Material, Excepted Package-Limited Quantity of material, 7 (CONTAINS PCB)	1	DM	125	K	
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 161 & 162
See 540/541 for ETTP-10-302 for isotopic distribution.
HAZ required due to TSCA material.

12/7/10 RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month 11 Day 19 Year 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Steven E Mcllmoil — Signature — Month 11 Day 19 Year 10
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month 11 Day 23 Year 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0027

November 30, 2010

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11010 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K Wrapp

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11010	004859925JJK	11/23/2010	82.51 (2.34)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John L. Wrapp
Signature

12/1/10
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

1/10

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010) — U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER

1 EMERGENCY TELEPHONE NUMBER (Include Area Code): (865)-574-3282

ORGANIZATION: ETTP Plant Shift Superintendent

2 IS THIS AN "EXCLUSIVE USE" SHIPMENT? [✓] YES [ ] NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 13

4 DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? [ ] YES [✓] NO
If "Yes," provide Manifest Number: N/A

5 SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-L10
SHIPMENT NUMBER: ETTP-10-301

CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0140

6 CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I D NUMBER: COR000005389
SHIPPING DATE: 12/02/2010

CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt
DATE: 12/2/10

SHIPPER I D. NUMBER: PFL11009
[ ] COLLECTOR
[✓] PROCESSOR
[ ] GENERATOR TYPE (Specify)

7. NRC FORM 540 AND 540A — PAGE 1 OF — 2 PAGE(S)
NRC FORM 541 AND 541A — 6 PAGE(S)
NRC FORM 542 AND 542A — 1 PAGE(S)
ADDITIONAL INFORMATION — None PAGE(S)

8 MANIFEST NUMBER (Use this number on all continuation pages): ETTP-10-301

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE – Authorized consignee acknowledging waste receipt
DATE: 12/6/10

10. CERTIFICATION

This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: [signature] TITLE: Logistics Mgr DATE: 12/2/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912,Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.7432E+01	LSA-I	1660 LBS; 94.156 FT3	69068
UN3321, Radioactive material, low specific activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	H-3 Pu-239 U-234 U-235 U-238	4.1262E+00	LSA-II	204 LBS; 7.35 FT3	72877
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Ac-228 Am-241 Am-243 Ba-137m Bi-212 C-14 Cm-244 Cs-137 H-3 I-129 Np-237 Pa-234m	3.3563E+00	NA	206 LBS; 7.35 FT3	83713
				Pb-212 Po-212 Po-216 Pu-238 Pu-239 Pu-241 Ra-224 Ra-228 Rn-220 Sr-90 Tc-99 Th-228				
				Th-231 Th-232 Th-234 Tl-208 U-233 U-234 U-235 U-238 Y-90				
"Not Regulated Per DOT"	NA	NA	Solid Oxide	Co-60 Cs-137 Nb-94 Pu-239 Sr-90 U-234 U-235 U-238	1.0525E-01	NA	2120 LBS; 94.156 FT3	85118

FOR CONSIGNEE USE ONLY

[signature]
12-06-2010

ENTERED 12/6/10 E

RECEIVED 12/6/10 E

NRC FORM 540 (8-2010)

06-Dec-2010 12:16 NSTec RWMC A5 702-295

2/10

NRC FORM 540A
(8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER (CONTINUATION)

8. MANIFEST NUMBER
(Use this number on all continuation pages)
ETTP-10-301

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME *(Use appropriate units)*	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.4728E+01	LSA-I	1618 LBS; 94.156 FT3	86057
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.1263E+01	LSA-I	1934 LBS; 94.156 FT3	86062
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.0408E+01	LSA-I	1660 LBS; 94.156 FT3	86706
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.8618E+01	LSA-I	1676 LBS; 94.156 FT3	87538
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	9.5061E+00	NA	110 LBS; 7.35 FT3	87634
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.5026E+01	NA	128 LBS; 7.35 FT3	87635
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0733E+01	NA	114 LBS; 7.35 FT3	87636
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.1959E+01	NA	118 LBS; 7.35 FT3	87637
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0119E+01	NA	110 LBS; 7.35 FT3	87638

06-Dec-2010 12:16 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

PFM11533 "ETTP-11-019"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005387	1	865-574-3282	004859954 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-8807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	3	DM	807	K	F001 F002 F005 F006 F007 F009
X	2. UN2910, Waste Radioactive material, excepted package-limited quantity of material, 7	7	DM	3300	P	D009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-11-019 for Isotope Report
ERG numbers: 161 and 162

RECEIVED 2/9/11 E

ENTERED 2/8/11 E

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature — Month: 1 — Day: 14 — Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Alton J. Allen — Signature — Month: 1 — Day: 14 — Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Lewis Gregory — Signature — Month: 01 — Day: 18 — Year: 2011

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

HazTrak Shipment Detail - Published

Off-Site Shipment (From ETTP at OAKRIDGE to NTS at NEVADA)

Tracking No: PFM11033 **Mesa Number:**

Carrier: CAST TRANSPORTATION
Vehicle: A10046 WY Trailers: 509
Driver: ALTON ALLEN

Depart: 14-JAN-2011 Arrival: 18-JAN-2011

From: KIMBERLY HOLT
PERMA-FIX MATERIALS
2010 HIGHWAY 58
SUITE 1020
OAK RIDGE, TN 37830
Area: ETTP
Bldg: K-1005
Phone: 865/574-0335
Alt Phone: 865/574-0149 1012
Mobile: 865/455-0418

To: LOU GREGORY
NSTEC
BASE CAMP
MERCURY, NV 89023
Area: 05
Bldg: 007
Phone: 702-295-9393
Alt Phone:
702-596-9414
Mobile:

Entered By: KIMBERLY HOLT Date Entered: 14-JAN-2011
Modified By: KIMBERLY HOLT Date Modified: 14-JAN-2011

Shipped Material(s)	Package(s)	Unit(s)	Guide No.
UN/NA 2910, RADIOACTIVE MATERIAL, EXCEPTED PACKAGE, LIMITED QUANTITY OF MATERIAL, 7 WASTE RADIONUCLIDES: PHYSICAL FORM: CHEMICAL FORM: PACKAGE ACTIVITY: CATEGORY:	7 DRUM, METAL	3300.00 POUND(S) (GROSS)	161
UN/NA 3321, RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7 WASTE RADIONUCLIDES: PHYSICAL FORM: CHEMICAL FORM: PACKAGE ACTIVITY: CATEGORY:	3 DRUM, METAL	1780.00 POUND(S) (GROSS)	162

Emergency Response Number
865-574-3282

Secondary Emergency Response Contact And/Or Comments
KIMBERLY HOLT 865-257-5426

In the event of an emergency on the Nevada Test Site, immediately contact the Operations Coordination Center (OCC) Duty Manager at 702/295-0311 for assistance.

TSCA WASTE DATA SHEET

ATTACHMENT TO:
Manifest #: 004859954JJK (ETTP-11-019)

WASTE PROFILE NUMBER: HWM LINE NUMBER:	GENERATOR'S UNIQUE IDENTIFYING NUMBER	DESCRIPTION OF PCB WASTE	DATE OF REMOVAL FROM SERVICE OR DISPOSAL	WEIGHT IN KILOGRAMS
9b.1	88430	PCB Remediation Waste	7/26/1972	287
9b.1	88431	PCB Remediation Waste	7/26/1972	285
9b.1	88432	PCB Remediation Waste	7/26/1972	236

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11.0.9 "ETP-11-008"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005387	1	865-574-3262	004859946 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8607-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	6	DM	1348	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	12	DM	5842	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Red manifest ETP-11-008 for Isotope Report
ERG number: 162

RECEIVED 2/9/11 CC

ENTERED 2/9/11 CC

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of NSEC — Signature — Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Curtis Hamby — Signature — Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 10 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Orbol
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFL 11022 ETTP-11-030

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-3282	004859957 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA

Generator's Site Address (if different than mailing address)

Generator's Phone: 865-574-0149

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-6807-1052

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	5	DM	888	K	
X	2. UN3077, Environmentally hazardous substance, solid, n.o.s., 9, PG III (PCB)	2	CM	2801	K	
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Rad Manifest ETTP-11-030 for Isotope Report
ERG number: 162 and 171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: MITCH HOWARD ON BEHALF OF M&EC — Signature — Month: 1 Day: 20 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: M. Wade Grindle — Signature — Month: 1 Day: 20 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 24 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENTERED 1/24/11

RECEIVED 1/24/11

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0058

February 8, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the certificate acknowledging disposal of manifested PCB shipment PFL11022 (per 40 CFR 761.218), in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1930	CERTIFICATE OF DISPOSAL (POLYCHLORINATED BIPHENYL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies ᴸᴸᶜ
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFL11022	004859957JJK	02/02/2011	215.70 (6.11)	Landfill
	* ETR-11-030 *			

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

John K Wagner
Signature

2/7/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010) — **U.S. NUCLEAR REGULATORY COMMISSION**

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER

1. EMERGENCY TELEPHONE NUMBER (Include Area Code): (865)-574-3282
ORGANIZATION: ETTP Plant Shift Superintendent

2. IS THIS AN "EXCLUSIVE USE" SHIPMENT? [✓] YES [ ] NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 2

4. DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? If "Yes," provide Manifest Number [ ] YES [✓] NO
EPA MANIFEST NUMBER: N/A

5. SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

SHIPPER I.D. NUMBER: PFL11023
[ ] COLLECTOR [✓] PROCESSOR [ ] GENERATOR TYPE (Specify)

USER PERMIT NUMBER: T-TN040-I-11
SHIPMENT NUMBER: ETTP-11-031

CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0149

6. CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I.D. NUMBER: COR000005389
SHIPPING DATE: 01/20/2011

CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt: T. Monk
DATE: 1/20/11

7. NRC FORM 540 AND 540A — PAGE 1 OF — 1 PAGE(S)
NRC FORM 541 AND 541A — 2 PAGE(S)
NRC FORM 542 AND 542A — 1 PAGE(S)
ADDITIONAL INFORMATION — None PAGE(S)

8. MANIFEST NUMBER (Use this number on all continuation pages): ETTP-11-031

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE - Authorized consignee acknowledging waste receipt:
DATE: 01/24/2011

10. CERTIFICATION
This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: Chad D. Chambers
TITLE: Transportation Specialist
DATE: 1/20/11

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES						16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2910, Radioactive Material, Excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Am-241	Am-243	Ba-137m	C-14	Cm-244	Cs-137	1.1611E+01	NA	132 LBS; 7.35 FT3	85390
				H-3	I-129	Np-237	Pu-238	Pu-239	Pu-241				
				Sr-90	Tc-99	U-233	U-234	U-235	Y-90				
UN3321, Radioactive Material, Low specific activity (LSA11), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241	Pu-238	Pu-239	Pu-240	Pu-241	Pu-242	1.1404E+00	LSA-II	372 LBS; 7.35 FT3	88539
				Ra-226	Th-232	U-232	U-234	U-235	U-238				

FOR CONSIGNEE USE ONLY

ENTERED 1/24/11

NAME: Butch Ford
DATE: 24-JAN-2011

1/24/11 RECEIVED

NRC FORM 540 (8-2010)

24-Jan-2011 09:20 AM Area [illegible] WMC 7022955576

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

RFC 1026 ETTP-11-007

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3262	004859948 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1D2D
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (RQ= PCBs)	7	CM	19103	K	F001 F002 F005 F006 F007 F009
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Red manifest ETTP-11-007 for Isotope Report
ERG number: 182

2/8/11 RECEIVED 2/8/11 ENTERED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of MEC — Signature — Month: 1 Day: 6 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: M. Wade Grindle — Signature — Month: 1 Day: 6 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory — Signature — Month: 01 Day: 14 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-JW-11-0056

February 8, 2011

Connie S. Jones
Waste Certification Official
Perma-Fix Environmental Services, Inc.
575 Oak Ridge Turnpike, Suite 200
Oak Ridge, TN 37830

Subject: ***CERTIFICATE OF DISPOSAL*** **FOR MIXED LOW-LEVEL WASTE AT THE NEVADA NATIONAL SECURITY SITE RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the courtesy certificate acknowledging disposal of shipments PFM11026, PFM11028, PFM11029, PFM11030, PFM11031, PFM11032, PFM11033, PFM11035 and PFM11038 in the Mixed Waste Disposal Unit, at the Nevada National Security Site RWMS.

If you have any questions, please contact me at 702-295-1150.

John K. Wrapp, Program Manager
Radioactive Waste

RCD:saq

Enclosure: as stated

cc w/enc.
Correspondence Control
EM Records
EWO Correspondence
RWP Correspondence
J. T. Carilli, NNSA/NSO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
C. P. Moke, NSTec
K. M. Small, NNSA/NSO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

NSTec Form FRM-1929	CERTIFICATE OF DISPOSAL (MIXED LOW-LEVEL)	08/02/06 Rev. 0 Page 1 of 1

National Security Technologies LLC
For U.S. Department of Energy Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested MIXED LOW- LEVEL waste have been disposed at the Nevada Test Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM11026	004859948JJK	02/02/2011	537.39 (15.22)	Landfill
PFM11028	004859952JJK	02/02/2011	96.60 (2.74)	Landfill
PFM11029	004859946JJK	02/02/2011	135.02 (3.82)	Landfill
PFM11030	004859949JJK	02/02/2011	30.00 (0.85)	Landfill
PFM11031	004859947JJK	02/02/2011	11.36 (0.32)	Landfill
PFM11032	004859953JJK	02/02/2011	60.01 (1.70)	Landfill
PFM11033	004859954JJK	02/02/2011	75.01 (2.12)	Landfill
PFM11035	004859960JJK	02/01/2011	356.40 (10.09)	Landfill
PFM11038	004859959JJK	01/31/2011	105.01 (2.97)	Landfill

This certification is provided as a courtesy to the waste generator for information purposes only.

John K Wrapp
Signature

2/7/11
Date

Program Manager, Radioactive Waste
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

"ETTP-11-084"

PFM11046

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	2	865-574-3282	008169009 JJK

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
GENERATOR	X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	1	CM	3045	K	F001 F002 F005 F006 F007 F009
	X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	6792	P	F001 F002 F003 F004 F005 F006
	X	3. UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, fissile-excepted	1	CM	7900	P	F001 F002 F003 F004 F005 F007
	X	4. NA3077, Hazardous waste, solid, n.o.s., 9, PG III (F006)	1	CM	6302	P	F006

14. Special Handling Instructions and Additional Information
See Red manifest ETTP-11-084 for Isotope Report
See attached EPA Code listing
ERG numbers: 162 and 171

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: Mitch Howard — Month: 2 Day: 18 Year: 11

INT'L
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials

	Printed/Typed Name	Signature	Month	Day	Year
Transporter 1	William C Clive	William C Clive	2	18	11
Transporter 2					

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Louis Gregory		02	22	11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECEIVED 2/23/11

ENTERED 2/23/11

PFM11046

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	TNR000005397	2	008169009JUK

24. Generator's Name: Materials and Energy Corporation

25. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

26. Transporter ____ Company Name — U.S. EPA ID Number:

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, fissile-excepted	1	CM	7984	P	F001	F002	F003
						F004	F005	F006
X	UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	8424	P	F001	F002	F005
						F006	F007	F009

GENERATOR

32. Special Handling Instructions and Additional Information

See Rad manifest ETTP-11-084 for Isotope Report
See attached EPA Code listing
ERG numbers: 162 and 171

TRANSPORTER

33. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
William C Clive	William C Clive	2	18	11

34. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132			

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

848020 2729207

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number ID4890008952	2. Page 1 of	3. Emergency Response Phone (208) 526-1515	4. Manifest Tracking Number 000077298 GBF

5. Generator's Name and Mailing Address
IDAHO NATIONAL LABORATORY FOR U.S. DEPT. OF ENERGY
850 ENERGY DRIVE, SUITE 200
IDAHO FALLS ID 83401
Generator's Phone: (208)557-7330

Generator's Site Address (if different than mailing address)
AMWTP/BBWI (CONSIGNED BY NORTH WIND INC)
HIGHWAY 20 AND VAN BUREN BLVD
ROCVILLE ID 83415

6. Transporter 1 Company Name: TRI-STATE MOTOR TRANSIT CO — U.S. EPA ID Number: MOD095038998

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
MATERIALS & ENERGY CORP (M&EC)
ETTP, 2010 HWY 58, SUITE 2010, BLDG. K-1005
OAK RIDGE TN 37830
Facility's Phone: (865)574-0149
U.S. EPA ID Number: TNR000005397

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted, Pu-239, Am-241, Pu-240, Solid Oxide, 3.523E-03 TBq, Radioactive Yellow II, T.I.=0.2, Container #NWI09029	1	CM	6477	K	F001	F002	F003
						F005	D001	D002
	% PCB Out of Service Date: 03/08/1972 PCB Net Weight: 5481 Kg Profile P9-07-161: PCB Solidified sludge >500ppm							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
EXCLUSIVE USE SHIPMENT IF UNDELIVERABLE, SEE EXCLUSIVE USE INSTRUCTIONS SHIPMENT #ETTP-09-395
RETURN SIGNED ORIGINALS WITHIN 30 DAYS TO GENERATOR ATTN: AMWTP / KARLAN RICHARDS
SEE ATTACHED FOR ADDITIONAL WASTE CODES. CONTAINER NWI09029 GROSS WEIGHT: 8663KG
PREPARED UNDER CONTRACT # DE-AC07-99ID13727 TRUCK # 96021 TRAILER # 846020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: THOMAS B. Hucks — Signature — Month 11 Day 05 Year 09

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Fred J Burress — Signature — Month 11 Day 5 Year 09

Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H129 (VTD)			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Kimberly Holt — Signature — Month 11 Day 9 Year 09

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

M&EC
Materials & Energy Corporation
A Subsidiary of Perma-Fix Environmental Services

CERTIFICATE OF TREATMENT/DISPOSAL

M&EC EPA ID Number: TNR000005397
Certificate No: 2011062

To: Idaho National Lab for the US Department of Energy c/o Northwind Inc.,
EPA ID No. ID4890008952

WPSNumber	Notes	EPACode
P9-07-161 R3	BN004- Special Set Up Sludge from Building 774	A-D001, A-D002 F001,F002,F005,F006,F007,F009

Related Incoming Container(s):

Shipment Number	Haz Manifest Number	WPS Number	Package Number	Customer Barcode	Container Type	GWT (lbs)
ETTP-09-395	000077298 GBF	P9-07-161 R3	82561	10017119	55 gal Drum Closed	302
ETTP-09-395	000077298 GBF	P9-07-161 R3	82562	10026034	55 gal Drum Closed	442
ETTP-09-395	000077298 GBF	P9-07-161 R3	82563	10029139	55 gal Drum Closed	640
ETTP-09-395	000077298 GBF	P9-07-161 R3	82564	10029150	55 gal Drum Closed	649
ETTP-09-395	000077298 GBF	P9-07-161 R3	82565	10031998	55 gal Drum Closed	584
ETTP-09-395	000077298 GBF	P9-07-161 R3	82566	10032264	55 gal Drum Closed	493

ETTP-09-395	000077298 GBF	P9-07-161 R3	82567	10036160	55 gal Drum Closed	550
ETTP-09-395	000077298 GBF	P9-07-161 R3	82568	10037264	55 gal Drum Closed	539
ETTP-09-395	000077298 GBF	P9-07-161 R3	82569	10038405	55 gal Drum Closed	632
ETTP-09-395	000077298 GBF	P9-07-161 R3	82570	10051011	55 gal Drum Closed	493
ETTP-09-395	000077298 GBF	P9-07-161 R3	82571	10056266	55 gal Drum Closed	483
ETTP-09-395	000077298 GBF	P9-07-161 R3	82572	10061553	55 gal Drum Closed	454
ETTP-09-395	000077298 GBF	P9-07-161 R3	82573	10062195	55 gal Drum Closed	475
ETTP-09-395	000077298 GBF	P9-07-161 R3	82574	10099317	55 gal Drum Closed	534
ETTP-09-395	000077298 GBF	P9-07-161 R3	82575	10107098	55 gal Drum Closed	557
ETTP-09-395	000077298 GBF	P9-07-161 R3	82576	10111581	55 gal Drum Closed	614
ETTP-09-395	000077298 GBF	P9-07-161 R3	82577	10123366	55 gal Drum Closed	636
ETTP-09-395	000077298 GBF	P9-07-161 R3	82578	10135173	55 gal Drum Closed	518
ETTP-09-395	000077298 GBF	P9-07-161 R3	82579	10198127	55 gal Drum Closed	542
ETTP-09-395	000077298 GBF	P9-07-161 R3	82580	10255281	85 gal Drum Closed	582
ETTP-09-395	000077298 GBF	P9-07-161 R3	82581	10255283	85 gal Drum Closed	674
ETTP-09-395	000077298 GBF	P9-07-161 R3	82582	10255284	85 gal Drum Closed	642
ETTP-09-395	000077298 GBF	P9-07-161 R3	82583	10255285	85 gal Drum Closed	600

ETTP-09-395	000077298 GBF	P9-07-161 R3	82584	10273193	85 gal Drum Closed	636
ETTP-09-395	000077298 GBF	P9-07-161 R3	82585	10303761	85 gal Drum Closed	575

M&EC certifies that the above-mentioned waste has been treated and disposed of in accordance with all applicable laws and regulations. Waste was shipped to NNSS via Shipment No. PFM11021 (ETTP-10-299), PFM11020 (ETTP-10-316), PFL11009 (ETTP-10-301), PFL11022 (ETTP-11-030), PFM11035 (ETTP-11-027), PFM11038 (ETTP-11-038), and PFM11046 (ETTP-11-084).
Total Cubic feet 795.574 (m3 23.1456).

Rambo Holt 3/28/11
M&EC Logistics Manager/Date

AM11021

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859914 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005362

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II, 7, fissile-excepted (contains PCB)	27	DM	6128	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	39	DM	18862	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information
See Rad Manifest ETTP-10-299 for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt — Signature: Kimberly Holt — Month: 11 Day: 4 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. ☑ Port of entry/exit: ____ Date leaving U.S.: ____
Transporter signature (for exports only):

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: JEREMY GATES — Signature: [signature] — Month: 11 Day: 4 Year: 10
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Louis Gregory — Signature: [signature] — Month: 11 Day: 08 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

ENTERED 11/9/10

RECEIVED 11/9/10

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

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At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
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PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11020 "ETTP-10-316"

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: TNR000005397
2. Page 1 of
3. Emergency Response Phone: 865-574-3282
4. Manifest Tracking Number: 004859922 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corp. on behalf of DOE
ETTP 2010 Hwy 58 Suite 1020
Oak Ridge, TN 37830
Generator's Phone: 865-574-0335

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Cast Transportation
U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name
U.S. EPA ID Number

ETTP 10-316

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site-zone 2
Mercury, NV 89023
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted (Contains PCB)	20	DM	4520	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive Material, Low Specific Activity (LSA-II), 7, Fissile Excepted	40	DM	19105	P	F001 F002 F005 F006 F007 F009
	3.			0		
	4.			0		

14. Special Handling Instructions and Additional Information
ERG Guide 152
See 540/541 for ETTP-10-316 for isotopic breakdown.

12/7/10
RECEIVED

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kimberly Holt
Signature: Kimberly Holt
Month: 11 Day: 18 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William C Cline
Signature: William C Cline
Month: 11 Day: 18 Year: 10

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Louis Gregory
Signature
Month: 11 Day: 22 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

1/10

APPROVED BY OMB: NO. 3150-0164
EXPIRES: 08/31/2013

Estimated burden per response to comply with this information collection request: 45 minutes. This uniform manifest is required by NRC to meet reporting requirements of Federal and State Agencies for the safe transportation and disposal of low-level waste. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0164), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

NRC FORM 540 (8-2010) — U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST

SHIPPING PAPER

1 EMERGENCY TELEPHONE NUMBER (Include Area Code): (865)-574-3282

ORGANIZATION: ETTP Plant Shift Superintendent

2 IS THIS AN "EXCLUSIVE USE" SHIPMENT? [✓] YES [ ] NO

3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST ====> 13

4 DOES EPA REGULATED WASTE REQUIRING A MANIFEST ACCOMPANY THIS SHIPMENT? [ ] YES [✓] NO
If "Yes," provide Manifest Number: N/A

5 SHIPPER - NAME AND FACILITY
Material & Energy Corporation
East Tennessee Technology Park
2010 Highway 58, Suite 1020
Oak Ridge, TN 37830

USER PERMIT NUMBER: T-TN040-L10
SHIPMENT NUMBER: ETTP-10-301

CONTACT: Kimberly Holt
TELEPHONE NUMBER (Include Area Code): 865-574-0140

6 CARRIER - Name and Address
Cast Transportation
9850 Havana Street
Henderson, CO 80640

EPA I D NUMBER: COR000005389
SHIPPING DATE: 12/02/2010

CONTACT: Troy Monk
TELEPHONE NUMBER (Include Area Code): 865-310-5131

SIGNATURE - Authorized carrier acknowledging waste receipt
DATE: 12/2/10

SHIPPER I D. NUMBER: PFL11009
[ ] COLLECTOR
[✓] PROCESSOR
[ ] GENERATOR TYPE (Specify)

7. NRC FORM 540 AND 540A — PAGE 1 OF — 2 PAGE(S)
NRC FORM 541 AND 541A — 6 PAGE(S)
NRC FORM 542 AND 542A — 1 PAGE(S)
ADDITIONAL INFORMATION — None PAGE(S)

8 MANIFEST NUMBER (Use this number on all continuation pages): ETTP-10-301

9. CONSIGNEE - Name and Facility Address
National Security Technologies, LLC for U.S. Department of Energy
Waste Management
Nevada Test Site - Zone 2
Mercury, NV 89023

CONTACT: Lou Gregory
TELEPHONE NUMBER (Include Area Code): (702)-295-9393

SIGNATURE – Authorized consignee acknowledging waste receipt
DATE: 12/6/10

10. CERTIFICATION

This is to certify that the herein-named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. This also certifies that the materials are classified, packaged, marked, and labeled and are in proper condition for transportation and disposal as described in accordance with the applicable requirements of 10 CFR Parts 20 and 61, or equivalent state regulations.

AUTHORIZED SIGNATURE: [signature] TITLE: Logistics Mgr DATE: 12/2/10

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME (Use appropriate units)	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912,Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.7432E+01	LSA-I	1660 LBS; 94.156 FT3	69068
UN3321, Radioactive material, low specific activity (LSA-II), 7, Fissile Excepted	NA	NA	Solid Oxide	H-3 Pu-239 U-234 U-235 U-238	4.1262E+00	LSA-II	204 LBS; 7.35 FT3	72877
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Ac-228 Am-241 Am-243 Ba-137m Bi-212 C-14 Cm-244 Cs-137 H-3 I-129 Np-237 Pa-234m	3.3563E+00	NA	206 LBS; 7.35 FT3	83713
				Pb-212 Po-212 Po-216 Pu-238 Pu-239 Pu-241 Ra-224 Ra-228 Rn-220 Sr-90 Tc-99 Th-228				
				Th-231 Th-232 Th-234 Tl-208 U-233 U-234 U-235 U-238 Y-90				
"Not Regulated Per DOT"	NA	NA	Solid Oxide	Co-60 Cs-137 Nb-94 Pu-239 Sr-90 U-234 U-235 U-238	1.0525E-01	NA	2120 LBS; 94.156 FT3	85118

FOR CONSIGNEE USE ONLY

[signature]
12-06-2010

ENTERED 12/6/10 e

RECEIVED 12/6/10 e

NRC FORM 540 (8-2010)

06-Dec-2010 12:16 NSTec RWMC A5 702-295

2/10

NRC FORM 540A
(8-2010)

U.S. NUCLEAR REGULATORY COMMISSION

UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST
SHIPPING PAPER (CONTINUATION)

8. MANIFEST NUMBER
(Use this number on all continuation pages)
ETTP-10-301

11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (Including proper shipping name, hazard class, UN ID number, and any additional information)	12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY (MBq)	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME *(Use appropriate units)*	19. IDENTIFICATION NUMBER OF PACKAGE
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.4728E+01	LSA-I	1618 LBS; 94.156 FT3	86057
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.1263E+01	LSA-I	1934 LBS; 94.156 FT3	86062
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	2.0408E+01	LSA-I	1660 LBS; 94.156 FT3	86706
UN2912, Radioactive material, low specific activity (LSA-I), 7, Fissile Excepted	NA	NA	Solid Oxide	Am-241 Pu-238 Pu-239 Pu-240 Pu-241 Pu-242 Ra-226 Th-232 U-232 U-234 U-235 U-238	1.8618E+01	LSA-I	1676 LBS; 94.156 FT3	87538
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	9.5061E+00	NA	110 LBS; 7.35 FT3	87634
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.5026E+01	NA	128 LBS; 7.35 FT3	87635
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0733E+01	NA	114 LBS; 7.35 FT3	87636
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.1959E+01	NA	118 LBS; 7.35 FT3	87637
UN2910, Radioactive material, excepted package-limited quantity of material, 7	NA	NA	Solid Oxide	Co-60 Cs-137 Eu-152 Eu-154 Sr-90	1.0119E+01	NA	110 LBS; 7.35 FT3	87638

06-Dec-2010 12:16 NSTec RWMC A5 702-295

Layton, Deborah L <deborah.layton@inl.gov>

FW: More files.

1 message

Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> Tue, Jan 21, 2014 at 8:18 AM

To: "Layton, Deborah L" <Deborah.Layton@inl.gov>

Hopefully, this helps.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Tuesday, January 21, 2014 8:17 AM
To: Peterman, Susan M.
Subject: Re: More files.

I explained that....

> "Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included)."

NNSS does not provide CODs for LLW shipments unless the LLW shipment also has a TSCA component. I have provided documentation that the shipment was sent and received by NNSS. The only other thing that I can offer is a "Certificate of Treatment and Management" for your incoming shipments that relate to these outbound

shipments (which you should already have) or a TSCA certificate if applicable (which you should already have).

--
Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

From: "Peterman, Susan M." <Susan.Peterman@amwtp.inl.gov>
Date: Tue, 21 Jan 2014 07:48:54 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: FW: FW: More files.

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Deb Layton [mailto:deborah.layton@inl.gov]
Sent: Tuesday, January 21, 2014 7:42 AM
To: Peterman, Susan M.
Subject: Re: FW: More files.

there are no CODs for

ETTP-10-089 PFL10019,
ETTP-10-201 PFL11009 nor
ETTP-11-031 PFL11023

**********This Message From: **********
Deborah L. ("Deb") Layton
e-mail = Deborah.Layton@inl.gov
Phone 208-526-2504 <==> Fax 208-526-3149
Idaho National Laboratory (INL)
****

On Tue, Jan 21, 2014 at 7:03 AM, Peterman, Susan M. <Susan.Peterman@amwtp.inl.gov> wrote:

Deb,

Did you get this one?

Susan Peterman

Idaho Treatment Group

Contractor to U.S. DOE-Idaho

office: 208-557-6383

susan.peterman@amwtp.inl.gov

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, January 17, 2014 2:08 PM
To: Peterman, Susan M.
Subject: More files.

Attached are the files from your last list.

ETTP-10-089

ETTP-10-296

ETTP-10-301

ETTP-10-314

ETTP-11-002

ETTP-11-030

ETTP-11-031

Shipments ETTP-10-089 (PFL10019), ETTP-10-301 (PFL11009) and ETTP-11-031 (PFL11023) were rad only shipments to NNSS. NNSS does not provide certificates of disposal for rad only shipments. Shipment ETTP-11-030 (PFL11022) was low level but also TSCA. Since it included a haz manifest to account for the TSCA component we were issued a COD for that shipment (included).

--

Mark Berger
Production Control Manager / System Administrator
Materials & Energy Corporation
mberger@perma-fix.com
office - 865.574.0365
cell - 865.789.2277

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: TNR000005397
2. Page 1 of: 1
3. Emergency Response Phone: 865-574-3282
4. Manifest Tracking Number: 008169012 JJK

GENERATOR

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation
U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Diversified Scientific Services
657 Gallahar Road
Kingston, TN 37763 USA
Facility's Phone: 865-376-0084
U.S. EPA ID Number: TND982109142

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN2912, Waste Radioactive material, low specific activity (LSA-I), 7 (3), fissile-excepted (contains PCB)	4	TP	8856	K	F001 F002 F005 F006 F007 F009
X	2. RQ, UN2912, Waste Radioactive material, low specific activity (LSA-I), 7 (3), fissile-excepted (RQ= PCB)	1	TP	2077	K	F001 F002 F005 F006 F007 F009
X	3. UN2912, Waste Radioactive material, low specific activity (LSA-I), 7 (3), fissile-excepted (contains PCB)	3	TP	6885	K	F001 F002 F005 F006 F007 F009
	4.					

14. Special Handling Instructions and Additional Information
Containers 88865, 88866, and 88867 (line 9b.3) have additional EPA code D009
See Rad manifest ETTP-11-002 for Isotope Report
ERG number: 162

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC
Signature: Mitch Howard
Month: 3 Day: 3 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Signature
Month Day Year

Transporter 2 Printed/Typed Name: William C Clark
Signature: William C Clark
Month: 3 Day: 3 Year: 11

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Hope O'Dell
Signature: Hope O'Dell
Month: 10 Day: 3 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

*ETA-11-002 *

EPA ID# TND98210914

COD Number: TS2011014

657 Gallaher Road
Kinston, TN 37763

Certificate of Disposal

Diversified Scientific Services, Inc. of Kingston, TN is providing this certificate to confirm the disposal of TSCA Regulated PCB waste by Alternate Thermal Treatment (40CFR 761.60(e)).

Hereby certifies such destruction on: 4/30/2011

Attached list of containers from Shipment Number DSSI-11-030

Shipped on Hazardous Waste Manifest Number 008169012JJK

Generator Name	**Materials & Energy Corp**
EPA ID No.	**TNR000005397**
Address	**ETTP 2010 Hwy. 58 Ste 1020**
City, State, Zip	**Oak Ridge TN 37830-**
Contact	**Kim Holt**

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U. S. C. 1001 and 15 U. S. C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I cerify as a company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

5/20/11 RECEIVED

By: Dawn Garrett

Tite: Waste Tracking Shipping

Signature: Dawn Garrett

© 2009 Masterpiece Studios, Inc.

ETTP-11-002

Certificate of Destruction
TS2011018

ShipmentNumber	HazManifestNumber	WPSNumber	PackageNumber	ItemNumber	GeneratorCode	BurnCampaignNumber	DateBurnStop	WasteCode	DateReceived
DSSI-11-030	008169012JJK	10-09-060	59849	88864	TNMAT01	11-009	19-May-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59850	88865	TNMAT01	11-009	19-May-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59851	88866	TNMAT01	11-009	19-May-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59852	88867	TNMAT01	11-009	19-May-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59853	88868	TNMAT01	11-009	19-May-11	Bulk Liquid - PCBs	03-Mar-11

© 2009 Masterpiece Studios, Inc.

ETTR 11-002

EPA ID# TND98210914

COD Number: TS2011018

657 Gallaher Road
Kinston, TN 37763

Certificate of Disposal

Diversified Scientific Services, Inc. of Kingston, TN is providing this certificate to confirm the disposal of TSCA Regulated PCB waste by Alternate Thermal Treatment (40CFR 761.60(e)).

Hereby certifies such destruction on: 5/19/2011

Attached list of containers from Shipment Number DSSI-11-030

Shipped on Hazardous Waste Manifest Number 008169012JJK

Generator Name	**Materials & Energy Corp**
EPA ID No.	**TNR000005397**
Address	**ETTP 2010 Hwy. 58 Ste 1020**
City, State, Zip	**Oak Ridge TN 37830-**
Contact	**Kim Holt**

5/27/11 RECEIVED

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U. S. C. 1001 and 15 U. S. C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I cerify as a company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

By: Dawn Garrett

Tite: Waste Tracking Shipping

Signature: Dawn Garrett

Certificate of Destruction
TS2011014

ShipmentNumber	HazManifestNumber	WPSNumber	PackageNumber	ItemNumber	GeneratorCode	BurnCampaignNumber	DateBurnStop	WasteCode	DateReceived
DSSI-11-030	008169012JJK	10-09-060	59846	88861	TNMAT01	11-008	30-Apr-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59847	88862	TNMAT01	11-008	30-Apr-11	Bulk Liquid - PCBs	03-Mar-11
DSSI-11-030	008169012JJK	10-09-060	59848	88863	TNMAT01	11-008	30-Apr-11	Bulk Liquid - PCBs	03-Mar-11

PFM11035

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	1	865-574-3282	004859960 JJK

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-8607-1052
U.S. EPA ID Number: NV3890090001

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (RQ= Pu-239 Pu-240)	1	CM	6226	P	F001 F002 F003 F004 F005 F007
X	2. NA3077, Hazardous waste, solid, n.o.s., 9, PGIII (F001 F002)	1	CM	6816	P	F001 F002 F003 F004 F005 F007
X	3. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	6184	P	F001 F002 F005 F006 F007 F009
X	4. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	1	CM	3191	K	F001 F002 F005 F006 F007 F009

14. Special Handling Instructions and Additional Information
See ETTP-11-027 Rad manifest for Isotope Report
See attachment for additional EPA codes
ERG Numbers: 182 And 171

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: M. K. Howard — Month: 1 Day: 28 Year: 11

INTL
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Transporter 1: Alton J Allen	Alton J Allen	1	28	11
Transporter 2:				

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Louis Gregory		02	01	2011

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENTERED 2/1/11

2/1/11 RECEIVED

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

PFM 11038

ETTP-11-0385

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
TNR000005397	1	865-574-3282	004859959 JJK

GENERATOR

5. Generator's Name and Mailing Address

Materials and Energy Corporation
2010 Highway 58 Suite 1D20
Oak Ridge, TN 37830 USA

Generator's Phone: 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: CORD00005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address

National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA

U.S. EPA ID Number: NV3890090001

Facility's Phone: 702-295-8807-1052

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	B	DM	2057	K	F001 F002 F005 F006 F007 F009
X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	B	DM	3380	P	F001 F002 F005 F006 F007 F009
	3.					
	4.					

14. Special Handling Instructions and Additional Information

See Red manifest ETTP-11-038 for Isotope Report
ERG number: 162

2/8/11 RECEIVED

ENTERED 2/8/11

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: M. Howard — Month: 1 Day: 27 Year: 11

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Jason Allen — Signature — Month: 1 Day: 27 Year: 11

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Lewis Gregory — Signature — Month: 01 Day: 31 Year: 11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

"ETTP-11-084"

PFM11046

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	TNR000005397	2	865-574-3282	008169009 JJK

5. Generator's Name and Mailing Address
Materials and Energy Corporation
2010 Highway 58 Suite 1020
Oak Ridge, TN 37830 USA
Generator's Phone 865-574-0149

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
National Security Technologies, LLC
Waste Management, Nevada Test Site - Zone 2
Mercury, NV 89023 USA
Facility's Phone: 702-295-6807-1052
U.S. EPA ID Number: NV3890090001

	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
GENERATOR	X	1. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted (contains PCB)	1	CM	3045	K	F001 F002 F005 F006 F007 F009
	X	2. UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	6792	P	F001 F002 F003 F004 F005 F006
	X	3. UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, fissile-excepted	1	CM	7900	P	F001 F002 F003 F004 F005 F007
	X	4. NA3077, Hazardous waste, solid, n.o.s., 9, PG III (F006)	1	CM	6302	P	F006

14. Special Handling Instructions and Additional Information
See Red manifest ETTP-11-084 for Isotope Report
See attached EPA Code listing
ERG numbers: 162 and 171

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Mitch Howard on behalf of M&EC — Signature: Mitch Howard — Month: 2 Day: 18 Year: 11

INT'L
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials

	Signature	Month	Day	Year
Transporter 1 Printed/Typed Name: William C Clive	William C Clive	2	18	11
Transporter 2 Printed/Typed Name				

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Louis Gregory		02	22	11

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

RECEIVED 2/23/11

ENTERED 2/23/11

PFM11046

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	TNR000005397	2	008169009JUK

24. Generator's Name: Materials and Energy Corporation

25. Transporter 1 Company Name: CAST Transportation — U.S. EPA ID Number: COR000005389

26. Transporter ____ Company Name — U.S. EPA ID Number:

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	UN2912, Waste Radioactive material, low specific activity (LSA-I), 7, fissile-excepted	1	CM	7984	P	F001	F002	F003
						F004	F005	F006
X	UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, fissile-excepted	1	CM	8424	P	F001	F002	F005
						F006	F007	F009

GENERATOR

32. Special Handling Instructions and Additional Information

See Rad manifest ETTP-11-084 for Isotope Report
See attached EPA Code listing
ERG numbers: 162 and 171

TRANSPORTER

33. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
William C Clive	William C Clive	2	18	11

34. Transporter ____ Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132			

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

National Security Technologies LLC
Vision • Service • Partnership

H120-PA-14-0019

November 14, 2013

Jason Davis
Waste Certification Official
Materials & Energy Corp.-PermaFix
2010 Highway 58, Suite 1020 Building K 1005
Oak Ridge, TN 37830

Subject: **CERTIFICATE OF DISPOSAL FOR POLYCHLORINATED BIPHENYL (PCB) WASTE AT THE NEVADA NATIONAL SECURITY SITE (NNSS) RADIOACTIVE WASTE MANAGEMENT SITE (RWMS)**

Enclosed is the **REVISED** "PCB" certificate per 40 CFR 761.218 acknowledging disposal of manifested PCB waste in the Mixed Waste Disposal Unit at the Nevada National Security Site RWMS in the following shipments:

PFM08110, PFM08112, PFM09079, PFM09088, PFM10016, PFM10030, PFM10034, PFM11018, PFM11019, PFM11020, PFM11021, PFM11024, PFM11025, PFM11026, PFM11029, PFM11033, PFM11035, PFM11038, PFM11042, PFM11046, PFM11047, PFM11051, PFM11055, PFM11062, PFM11065, PFM12026, PFM12029, PFM12030, PFM12037, PFM12041, PFM12042, PFM12048, PFM13019, PFM13022, PFM13023, PFM13033

At the time of receipt the waste was disposed in the Mixed Waste landfill due to its classification as mixed low-level waste, and the appropriate "Courtesy" CoDs were issued. However, some of the packages in these shipments were later recognized as containing PCBs regulated for disposal. Therefore, revised "Courtesy" and "PCB" CoDs reflecting the adjusted mixed low-level waste volume, and PCB waste volume are being issued. The revised Courtesy CoD is being sent under a separate cover.

In addition, copies of the following CoDs as initially issued are also enclosed per your request for the following shipments:

PFL11010, PFL11032, PFM13052

If you have any questions, please contact me at 702-295-2261.

Patrick M. Arnold, Program Manager
Environmental Management Program

RCD:saq

Enclosures: as stated

cc: See page 2

cc w/encs.
Correspondence Control
EWO Correspondence
J. T. Carilli, NNSA/NFO
R. C. Denton, NSTec
R. G. Geisinger, NSTec
M. Libidinsky, NNSA/NFO
C. P. Moke, NSTec
K. M. Small, NNSA/NFO
A. V. Tauber, NNSA/NFO
K. C. Tanaka, NSTec
R. A. Wagner, NSTec

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

National Security Technologies LLC
For U.S. Department of Energy
Waste Management
Nevada National Security Site - Zone 2
Mercury, NV 89023

EPA ID NV3890090001

This Certificate acknowledges that the following shipment(s) of manifested POLYCHLORINATED BIPHENYL (PCB) waste have been disposed at the Nevada National Security Site Radioactive Waste Management Site.

Shipment Number	Uniform Hazardous Waste Manifest Number	Date(s) of Disposal	Volume Ft^3 (m^3)	Disposal Process
PFM08110	000380990JJK	09/30/2008	90.02 (2.55)	Landfill
PFM08112	000380988JJK	09/30/2008	90.02 (2.55)	Landfill
PFM09079	004859613JJK	03/31/2009	48.87 (1.38)	Landfill
PFM09088	004859633JJK	05/04/2009	92.56 (2.62)	Landfill
PFM10016	004859891JJK	08/24/2010	30.00 (0.85)	Landfill
PFM10030	004859870JJK	08/30/2010	112.51 (3.19)	Landfill
PFM10034	004859876JJK	09/28/2010	180.02 (5.10)	Landfill
PFM11018	004859917JJK	11/15/2010	417.31 (11.82)	Landfill
PFM11019	004859920JJK	11/16/2010	225.03 (6.37)	Landfill
PFM11020	004859922JJK	11/22/2010	150.02 (4.25)	Landfill
PFM11021	004859914JJK	11/08/2010	202.52 (5.73)	Landfill
PFM11024	004859923JJK	11/23/2010	67.51 (1.91)	Landfill
PFM11025	004859924JJK	11/23/2010	193.20 (5.47)	Landfill
PFM11026	004855948JJK	02/02/2011	626.49 (17.74)	Landfill
PFM11029	004859946JJK	02/02/2011	45.01 (1.27)	Landfill
PFM11033	004859954JJK	02/02/2011	22.50 (0.64)	Landfill
PFM11035	004859960JJK	02/01/2011	89.10 (2.52)	Landfill
PFM11038	004859959JJK	01/31/2011	60.01 (1.70)	Landfill
PFM11042	008169008JJK	02/22/2011	127.51 (3.61)	Landfill
PFM11046	008169009JJK	02/22/2011	89.10 (2.52)	Landfill
PFM11047	008169010JJK	03/07/2011	89.10 (2.52)	Landfill
PFM11051	008169017JJK	03/15/2011	225.03 (6.37)	Landfill
PFM11055	008169064JJK	05/23/2011	370.24 (10.48)	Landfill
PFM11062	008169072JJK	05/23/2011	187.52 (5.31)	Landfill

CERTIFICATE OF DISPOSAL
(POLYCHLORINATED BIPHENYL)

PFM11065	008169087JJK	06/20/2011	102.28 (2.90)	Landfill
PFM12026	008169165JJK	02/21/2012	370.24 (10.48)	Landfill
PFM12029	008169207JJK	05/29/2012	92.56 (2.62)	Landfill
PFM12030	008169175JJK	03/27/2012	92.56 (2.62)	Landfill
PFM12037	008169189JJK	04/30/2012	185.12 (5.24)	Landfill
PFM12041	008169196JJK	05/29/2012	89.10 (2.52)	Landfill
PFM12042	008169208JJK	05/29/2012	46.97 (1.33)	Landfill
PFM12048	008169224JJK	08/27/2012	189.36 (5.36)	Landfill
PFM13019	008169250JJK	12/18/2012	185.12 (5.24)	Landfill
PFM13022	008169260JJK	01/28/2013	46.97 (1.33)	Landfill
PFM13023	008169258JJK	01/22/2013	92.56 (2.62)	Landfill
PFM13033	008169274JJK	03/25/2013	15.00 (0.42)	Landfill

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete.

As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

P. M. Ould
Signature

11/14/13
Date

Program Manager, Environmental Management Program
Title

Instructions:
Shipment Number – enter shipment number from LWIS database.
Uniform Hazardous Waste Manifest Number – enter number from UHWM provided by generator.
Date of Disposal – enter date waste was placed in disposal cell.
Volume – enter shipment volume in cubic feet and equivalent cubic meters in parenthesis.
Disposal Process – enter Landfill.

APPENDIX 4

Manifests Generated during Calendar Year 2012
that received a Certificate of Disposal/Destruction
during Calendar Year 2013
(manifests and certificates of disposal on following pages)

Item No.	Manifest No.	Identification No.	Disposal/Destruction Date
1	001499731JJK	ARP05296	11/26/2012
	001499731JJK	ARP28335	11/26/2012
	001499731JJK	ARP28516	11/26/2012
	001499731JJK	ARP28845	11/26/2012
2	001499776JJK	NRF120081	3/19/2013
3	001499801JJK	NRF120092	4/23/2013
4	001499806JJK	INTC120142	1/21/2013
5	002909373FLE	ATRX120063	1/21/2013
	002909373FLE	ATRX120078	1/31/2013

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

001499731JJK

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	001499731 JJK

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 2010, MS-9226, Idaho Falls, ID 83403-2010
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: Tri State Motor Transit (800) 234-8768
TX# TR#
U.S. EPA ID Number: MOD095038998

7. Transporter 2 Company Name
TX# TR#
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Materials and Energy Corporation
EFTF 2010 Highway 58
Oakridge, TN 37830
Facility's Phone: (865) 574-0149
U.S. EPA ID Number: TNR000005397

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes
RQ	1. (1.) UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, Pu-239 Am-241 Pu-240, solid oxide 2.690E-04 TBq Fissile Excepted, Contains PCBs, > 50 ppm, OOS 12/20/2007 (PCB), EC-ARP05296 in Sludge	1	DM	176	K	~~F001 F002 F004~~ F006 F007
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to: CWI for U.S. DOE, Attn: Dan Haley. Prepared under Contract No. DE-AC07-05ID14516. Ship Task MEC091112. ERG 162. Coup #27614434. Charge No. RP2W10909 6342. EXCLUSIVE USE SHIPMENT.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Cynthia Mahlum
Signature: Cynthia Mahlum
Month: 09 Day: 11 Year: 12

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: T.S.M.T. Tammy Wilkerson
Signature:
Month: 9 Day: 11 Year: 12

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

RECEIVED
SEP 19 2012
DNT

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H129 (VTD)		/ /	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Carrie Clark
Signature:
Month: 09 Day: 13 Year: 12

STUART D. GERALD SDG 10/10/12 Q.H.

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

SGG

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) **001499731JJK** Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	001499731JJK

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
P.O. Box 2010, MS-9226, Idaho Falls, ID 83402-2010

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
RQ	(2.) UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, Pu-239 Pu-240 Am-241, solid oxide 6.529E-04 TBq Fissile	1	DM	197	K	F007 F006 F005 F004 F002 F001
	Excepted, Contains PCBs in sludge > 50 ppm, 005 07/20/2011 (PCB), EC-ARP28335					
RQ	(3.) UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, Pu-239 Am-241 Pu-240, solid oxide 1.003E-03 TBq Fissile	1	DM	153	K	F007 F006 F005 F004 F002 F001
	Excepted, Contains PCBs in sludge > 50 ppm, 005 07/29/2011 (PCB), EC-ARP28516					
RQ	(4.) UN3321, Waste Radioactive material, low specific activity (LSA-II), 7, Am-241 Pu-239 Pu-240 U-234, solid oxide 6.241E-04 TBq	1	DM	147	K	F007 F006 F005 F004 F002 F001
	Fissile Excepted, Contains PCBs in sludge > 50 ppm, 005 08/05/2011 (PCB), EC-ARP28845					

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H129 (VTD) | H129 (VTD) | H129 (VTD)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR

Memo to File

From: D. J. Haley

Date: October 14, 2013

Subject: 001499731JJK COD Disposition Crosswalk

A PCB shipment from the Accelerated Retrieval Project at the Idaho Completion Project consisted of four containers:

ARP05296

ARP28335

ARP28516

ARP28845

All of which contained PCBs.

As indicated on the manifest, the material was shipped to M&EC.

Those four items were segregated and sorted. Three children packages were made; those child package numbers are 95993, 95994, and 93789 as indicated on the Certificate of Treatment/Management, page 2 of this file.

As indicated on the spreadsheet, two of those children packages, which did not contain PCBs, went to NNSS – and a COD is not needed. The third package, 93789, which had PCBs, was dispositioned at Energy Solutions as shipment number 0421M-50-0017; which is evidenced on the bottom of the Certificate of Treatment/Management, page 2 of this file and the Energy Solutions Certificate of disposal (page 4). The spreadsheet, page 5 of this file, was provided by M&EC and shows the relationship between the CWI item number, the child package number, and the M&EC shipment number; the spreadsheet provides the link between package number 93789 and the shipment number ETTP-12-345.

M&EC
Materials & Energy Corporation
A Subsidiary of Perma-Fix Environmental Services

Certificate Of Treatment / Management

March 22, 2013

MEC EPA ID Number: TNR000005397

Certificate Number: 20130068

To: Idaho National Lab c/o CWI EPA ID Number: ID4890008952

WPS Number	Notes	EPA Codes
P11-09-196 R1	TM11.126 - ARP SLUDGE 2	F001, F002, F004, F005, F006, F007, F009

Incoming Shipment information:

Shipment Number	Manifest Number	WPS Number	Customer Barcode	Package Number	Container Type	GWT (lbs)
ETTP-12-304	001499731 JJK	P11-09-196 R1	ARP05296	95545	55 gal Drum	387.67
ETTP-12-304	001499731 JJK	P11-09-196 R1	ARP28335	95546	55 gal Drum	433.92
ETTP-12-304	001499731 JJK	P11-09-196 R1	ARP28516	95547	55 gal Drum	337
ETTP-12-304	001499731 JJK	P11-09-196 R1	ARP28845	95548	55 gal Drum	323.79

Parent to Child Information:

Shipment Number	M&EC Package #	Customer Package #	Child Package #
ETTP-12-304	95545	ARP05296	95994
ETTP-12-304	95545	ARP05296	95993
ETTP-12-304	95545	ARP05296	93789
ETTP-12-304	95546	ARP28335	95994
ETTP-12-304	95546	ARP28335	95993
ETTP-12-304	95546	ARP28335	93789
ETTP-12-304	95547	ARP28516	95994
ETTP-12-304	95547	ARP28516	95993
ETTP-12-304	95547	ARP28516	93789
ETTP-12-304	95548	ARP28845	95994
ETTP-12-304	95548	ARP28845	95993
ETTP-12-304	95548	ARP28845	93789

RECEIVED
SEP 17 2013
BY: DOE-OA · 9-23-13

Outgoing Shipment information:

Shipment Number	Disposition	Authorization Number	Container Count	Shipment Date	Volume	
					ft3	m3
ETTP-13-057	NNSS	PFM13033	2	3/21/2013	14.7	0.452
ETTP-12-345	Energy Solutions	0421-50-0017	1	10/29/2012	4.01	0.11357

M&EC certifies that the above mentioned waste has been treated and managed in accordance with applicable Federal and State regulations.

3/26/13

General Manager / Date

ENERGYSOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID: UT982598898

Perma Fix (M&EC), Oak Ridge

This certificate acknowledges that the following manifested shipments have been disposed of as listed below:

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
0421M-50-0017	69239	11/26/2012	15.5	Landfill	Mixed Waste

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill. Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

David Squires
Manager Waste Disposal Operations

11/29/12
Date

ShipmentNumber	Package Number	Item Number	Child Package Number	WPS Number	Waste Code	dbo_ RPT_ ChildList. Disposition	Process	Is Archived	Total Weight _lbs	Status	Outbound Shipment	Shipment Date	Authorization Number	Date Shipped	pack Disposition. Disposition	Date Scheduled
ETTP-12-304	95545	ARP05296	95993	P11-09-196 R1	Solid - VTD Solid	NNSS		TRUE	657	Shipped	ETTP-13-057	21-Mar-13	PFM13033	21-Mar-13	NNSS	21-Mar-13
ETTP-12-304	95545	ARP05296	95994	P11-09-196 R1	Solid - VTD Solid	NNSS		TRUE	405	Shipped	ETTP-13-057	21-Mar-13	PFM13033	21-Mar-13	NNSS	21-Mar-13
ETTP-12-304	95545	ARP05296	93789	P10-11-291	PCB - Solid	Energy Solutions (Not NTS Eligible)		TRUE	163	Shipped	ETTP-12-345	29-Oct-12	0421M-50-0017	29-Oct-12	Energy Solutions (Not NTS Eligible)	29-Oct-12
ETTP-12-304	95546	ARP28335	93789	P10-11-291	PCB - Solid	Energy Solutions (Not NTS Eligible)		TRUE	163	Shipped	ETTP-12-345	29-Oct-12	0421M-50-0017	29-Oct-12	Energy Solutions (Not NTS Eligible)	29-Oct-12
ETTP-12-304	95546	ARP28335	95993	P11-09-196 R1	Solid - VTD Solid	NNSS		TRUE	657	Shipped	ETTP-13-057	21-Mar-13	PFM13033	21-Mar-13	NNSS	21-Mar-13
ETTP-12-304	95546	ARP28335	95994	P11-09-196 R1	Solid - VTD Solid	NNSS		TRUE	405	Shipped	ETTP-13-057	21-Mar-13	PFM13033	21-Mar-13	NNSS	21-Mar-13
ETTP-12-304	95547	ARP28516	93789	P10-11-291	PCB - Solid	Energy Solutions (Not NTS Eligible)		TRUE	163	Shipped	ETTP-12-345	29-Oct-12	0421M-50-0017	29-Oct-12	Energy Solutions (Not NTS Eligible)	29-Oct-12
ETTP-12-304	95547	ARP28516	95993	P11-09-196 R1	Solid - VTD Solid	NNSS		TRUE	657	Shipped	ETTP-13-057	21-Mar-13	PFM13033	21-Mar-13	NNSS	21-Mar-13
ETTP-12-304	95547	ARP28516	95994	P11-09-196 R1	Solid - VTD Solid	NNSS		TRUE	405	Shipped	ETTP-13-057	21-Mar-13	PFM13033	21-Mar-13	NNSS	21-Mar-13
ETTP-12-304	95548	ARP28845	95993	P11-09-196 R1	Solid - VTD Solid	NNSS		TRUE	657	Shipped	ETTP-13-057	21-Mar-13	PFM13033	21-Mar-13	NNSS	21-Mar-13
ETTP-12-304	95548	ARP28845	95994	P11-09-196 R1	Solid - VTD Solid	NNSS		TRUE	405	Shipped	ETTP-13-057	21-Mar-13	PFM13033	21-Mar-13	NNSS	21-Mar-13
ETTP-12-304	95548	ARP28845	93789	P10-11-291	PCB - Solid	Energy Solutions (Not NTS Eligible)		TRUE	163	Shipped	ETTP-12-345	29-Oct-12	0421M-50-0017	29-Oct-12	Energy Solutions (Not NTS Eligible)	29-Oct-12
ETTP-13-073	97590	NRFTRUSPC 000-1	97882	P12-04-055 R1	Debris- MW Hard	NNSS (Classified)		TRUE	5582	Shipped	ETTP-13-105	30-May-13	PFM13043	30-May-13	NNSS (Classified)	30-May-13
ETTP-13-073	97590	NRFTRUSPC 000-1	97883	P13-01-004	Solid - Stabilized Solid	NNSS (Classified)		TRUE	453	Shipped	ETTP-13-077	30-May-13	PFL13051	30-May-13	NNSS	30-May-13
ETTP-13-073	97590	NRFTRUSPC 000-1	98015	P12-04-055 R1	Debris- Rad MT Containers (NNSS)	NNSS (Classified)		TRUE	782	Shipped	ETTP-13-109	30-May-13	PFL13052	30-May-13	NNSS	30-May-13

File Name = CWI-TSCA Container Crosswalk.xls

Haley, Daniel J

From: Andrews, Gregory J
Sent: Wednesday, October 02, 2013 10:12 AM
To: Haley, Daniel J
Subject: FW: Destruction Status Update Request
Attachments: ETTP-12-304 (COM# 20130068)[1].pdf; ETTP-13-073 (COM# 2013146)[2].pdf; CWI - TSCA Container Crosswalk.xls; ES COD ETTP-12-345.pdf; ETTP-13-073 TSCA Debris COD.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Categories: Business

fyi

From: John Hagan [mailto:jhagan@perma-fix.net]
Sent: Tuesday, October 01, 2013 2:25 PM
To: Andrews, Gregory J
Cc: 'Steve Wells'
Subject: FW: Destruction Status Update Request

Greg –

Per our conversation yesterday, please find attached the crosswalk for CWI containers shipped to M&EC for management as it pertains to Certificates of Disposal. At this time, we have a single CD from MLLW disposed of at ES and are awaiting revised CDs from NNSS for the remaining containers. Upon receiving the corrected CDs from NNSS for the remaining containers, we will forward to you for your records. Thank you for your patience.

We have also provided the Certificates of Management for these containers previously forwarded to Mr. Haley on 9/17/13 as below.

As always, please let me know if you have any questions.

Thank you,
John

From: John Hagan [mailto:jhagan@perma-fix.net]
Sent: Tuesday, September 17, 2013 1:09 PM
To: Haley, Daniel J (Daniel.Haley@icp.doe.gov)
Cc: 'Steve Wells'
Subject: FW: Destruction Status Update Request

Mr. Haley –

Thank you for your patience as we have attached the Certificates of Treatment/Management for the containers identified below in your table. Please let me know if there is any additional questions you have related to the treatment of this waste.

Thank you,
John

From: Mark Berger [mailto:mberger@perma-fix.com]
Sent: Friday, September 13, 2013 9:35 AM
To: John Hagan
Subject: Re: Destruction Status Update Request

From: John Hagan <jhagan@perma-fix.net>
Date: Fri, 13 Sep 2013 08:55:38 -0700
To: Mark Berger <mberger@perma-fix.com>
Subject: RE: Destruction Status Update Request

From: "Haley, Daniel J" <Daniel.Haley@icp.doe.gov>
Date: August 29, 2013, 3:23:18 PM PDT
To: "jhagan@perma-fix.com" <jhagan@perma-fix.com>
Subject: Destruction Status Update Request

Dear Mr. Hagan:

Allow me to introduce myself. I am a packaging engineer for CH2MWG-Idaho LLC at the Idaho Cleanup Project, Idaho National Laboratory.

Over the last several years, CWI has sent a variety of PCB containing radioactive mixed waste to you for treatment. Could you please provide an update regarding the destruction status for the following shipments? The

Manifest Number	Container Number	ICP Generator Facility	Receiving Facility	Date Sent Off-site	Date Manifest Received (red>40 day yellow>30 day)	Out Of Service Date (PCBs only)	
001499731JJK	ARP05296	RWMC	M&EC	9/11/12	9/19/12	12/20/07	
001499731JJK	ARP28335	RWMC	M&EC	9/11/12	9/19/12	7/20/11	
001499731JJK	ARP28516	RWMC	M&EC	9/11/12	9/19/12	7/29/11	
001499731JJK	ARP28845	RWMC	M&EC	9/11/12	9/19/12	8/5/11	
001499844JJK	NRFTRUSPC000-1	INTEC	M&EC Oak ridge	3/12/13	4/9/13	9/14/10	

Thank you for your assistance.

Sincerely,

Daniel J. Haley, PE
Packaging & Transportation
Idaho Cleanup Project
208-351-9885

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

001499776JJK

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499776 JJK

GENERATOR

5. Generator's Name and Mailing Address: Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address): Idaho National Laboratory Scoville, ID 83415

6. Transporter 1 Company Name: Tri State Motor Transit (800) 234-8768
TR# 49103 TR# 453700
U.S. EPA ID Number: MOD095038998

7. Transporter 2 Company Name
TR# TR#
U.S. EPA ID Number

8. Designated Facility Name and Site Address: EnergySolutions, LLC US-I80 Exit 49 Tooele County Clive, UT 84029
Facility's Phone: (435) 884-0155
U.S. EPA ID Number: UTD982598898

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1.(1.) UN2910, Radioactive material, excepted package-limited quantity of material, 7 Contains debris with PCBs >50 ppm OOS 03/21/2012, EC-NRF120081 ERG# 161	1	CM	817	K	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: Return signed original to: CWI for U.S. DOE, Attn: Dan Haley, MS-9226. Prepared under contract No. DE-AC07-05ID14516. 9016-19-0028 WMNV13RWD-6342. Comp # 27616596 EXCLUSIVE USE SHIPMENT

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Shawn Tigue
Signature: Shawn Tigue
Month: 10 Day: 23 Year: 12

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Roger D. LARKINS
Signature: Roger D. LarkIns
Month: 10 Day: 23 Year: 12

Transporter 2 Printed/Typed Name
Signature
Month Day Year

RECEIVED OCT 29 2012

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Marlow Hayden
Signature: Marlow Hayden
Month: 10 Day: 25 Year: 12

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

001499776JJK COD

ENERGY SOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID: UT982598898

DOE, INEEL (CWI),

This certificate acknowledges that the following manifested shipments have been disposed of as listed below:

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9016-01-0385	99829	03/18/2013	116.1	Landfill	Mixed Waste
9016-19-0028	99776	03/19/2013	45.0	Landfill	Mixed Waste

RECEIVED
APR 01 2013
BY: DA-4-11-13

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill. Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

David Squires
Manager Waste Disposal Operations

3/22/13
Date

001499801JJK

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	1	(208) 526-1515	001499801 JJK

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: Tri State Motor Transit (800) 234-8768 TK# TK# TK# TK#
U.S. EPA ID Number: MCD095038998

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
EnergySolutions, LLC
US-I80 Exit 49 Tooele County
Facility's Phone: Clive, UT 84029 (435) 884-0155
U.S. EPA ID Number: UTD982598898

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. (1.) UN2910, Radioactive material, excepted package-limited quantity of material, 7 Contains a ballast and debris with PCBs >50 ppm OOS 03/15/2012 ERG# 161, BC-NRF120092	1	DM	14	K	
	2.					
	3.					

14. Special Handling Instructions and Additional Information
Return signed original to: CWI for U.S. DOE, Attn: Dan Haley, MS-9226. Prepared under contract No. DE-AC07-05ID14516. 9016-31-0001 WMNV13RD1-6342. Comp # 27618232
EXCLUSIVE USE SHIPMENT PRC08319

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Stephen Keating
Signature: Stephen Keating
Month 12 Day 4 Year 12

TRANSPORTER / INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Joey Fowler
Signature: Joey Fowler
Month 12 Day 4 Year 12

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

RECEIVED
JAN - 9, 2013
DH

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: J. Gardner
Signature
Month 12 Day 6 Year 12

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Deana Gardner - Please Review - DA - 1-10-13

MW - Certificate of Disposal - 5/2/2013 **001499801JJK COD**

ENERGY SOLUTIONS

CERTIFICATE OF DISPOSAL

3 miles South, Exit 49, I-80
Clive, Utah 84029
EPA ID: UTD982598898

DOE, INEEL (CWI),

This certificate acknowledges that the following manifested shipments have been disposed of as listed below:

Shipment	Manifest	Disposal Date	Volume (Cu/Ft)	Process	Disposal Location
9016-07-0099	99851	04/26/2013	316.7	Landfill	Mixed Waste
9016-31-0001	99801	04/23/2013	2.1	Landfill	Mixed Waste

RECEIVED
SEP 26 2013
BY: DRC-DA - 10-9-13

The total volume above represents the cubic feet of waste disposed of at EnergySolutions' Disposal Facility Landfill. Disposal is subject to EnergySolutions' Radioactive Material License, all other applicable licenses, permits and regulations, and the Disposal Agreement.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615) I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identification section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.

David Squires
Manager Waste Disposal Operations

5/2/13
Date

423 West 300 South, Salt Lake City, Utah 84101 Telephone (801) 649-2000

001499806JJK COD

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	5	(208) 526-1515	001499806 JJK

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, 1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402
Generator's Phone: (208) 533-3377

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415

6. Transporter 1 Company Name: (781) 792-5000
Clean Harbors Environmental Services, Inc
TK#
TR#
U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name: Clean Harbors
TK#
TR#
U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Aragonite) LLC
11600 North Aptus Road
Aragonite, UT 84029
Facility's Phone: (435) 884-8100
U.S. EPA ID Number: UTD981552177

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. (1.) Non-RCRA/Non-DOT Regulated Material (Universal Waste - Nickel Cadmium and Nickel Metal Hydride Batteries), 20 GAL, , CH227518, BC-INTC120001	1	DM	156	P	
	2. (2.) Universal Waste - Lamps - sodium vapor lamps, 15 GAL, , CH227464, BC-INTC120002	1	CF	19	P	
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original within 30 days to: CWI for U.S. DOE, Attention: Dan Haley, MS9226. Prepared under contract DE-AC07-05ID14516. Load #370 Sales #694902594

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Lester R Shepherd
Signature: L R Shepherd
Month: 12 Day: 6 Year: 12

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson
Signature: Kirk Wilson
Month: 12 Day: 06 Year: 12

Transporter 2 Printed/Typed Name: Pattie Shosted
Signature: Pattie Shosted
Month: 12 Day: 11 Year: 12

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

RECEIVED
JAN - 82, 2013
DNH

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H040		H141	

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Patricia Seat
Signature:
Month: 12 Day: 10 Year: 12

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Drop Gardner - Idaho Falls - EOA - 1-29-13

001499806JJK COD

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	[illegible]	2 of 6	[illegible]

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1590 Bartelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
	(3.) Universal Waste - Lamps Fluorescent U-tubes, 36.65 GAL, , CR88332, EC-INTC120007	1	CF	36	P			
	(4.) Universal Waste - Lamps 4 FT Fluorescent Lamps, 86.4 GAL,, CR227460, EC-INTC120107	1	CF	117	P			
X	(5.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III contains PCB residue at >50 ppm, 008 09/12/12, RMA #171, , CR500330, EC-INTC120143	1	DM	67	K	D008	D007	D005
X	(6.) UN2800, Batteries, wet, non-spillable, 8, PG III 5 CU FT, Pallet contains approximately 122 gal cell lead acid batteries, RMA #154,	1	CF	610	P			
	CR89412, EC-INTC120208							
X	(7.) UN2800, Batteries, wet, non-spillable, 8, PG III 5 CU FT, Pallet contains four wet-cell sealed batteries, RMA #154, , CR89412,	1	CF	281	P			
	EC-INTC120307							

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year
12 2013

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H141 H141 H141
H040 H040

001499806JJK COD

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	3 of 5	001499806JJK

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MF-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
	(8.) Universal Waste - Lamps 4 FT Fluorescent tubes, 11 GAL, , CH227460, EC-INTC120314	1	CF	20	P	
	(9.) Universal Waste - Lamps 4 FT Fluorescent Lamps, 11 GAL,, CH227460, EC-INTC120315	1	CF	20	P	
	(10.) Universal Waste - Lamps 4 FT Fluorescent Lamps, 9 GAL,, CH227460, EC-INTC120316	1	CF	12	P	
	(11.) Universal Waste - Lamps 4 FT Fluorescent Lamps, 9 GAL,, CH227460, EC-INTC120317	1	CF	12	P	
	(12.) Universal Waste - Lamps 4 Ft Fluorescent Lamps, 11 GAL,, CH227460, EC-INTC120325	1	CF	20	P	

GENERATOR

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Material's

Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H141 H141 H141 H141

H141 H141

001499806JJK COD

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	TNA6000000052	4 of 5	001499806JJK

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
	(13.) Universal Waste - Lamps 4 Ft Fluorescent Lamps, 11 GAL,, CH227460, EC-INTC120327	1	CF	20	P			
	(14.) Universal Waste - Lamps 4 Ft Fluorescent Lamps, 11 GAL,, CH227460, EC-INTC120328	1	CF	20	P			
	(15.) Universal Waste - Lamps 4 Ft Fluorescent Lamps, 11 GAL,, CH227460, EC-INTC120329	1	CF	20	P			
X	(16.) UN1950, Waste Aerosols, 2.1 5 GAL, LQGRQ, ERG #126, , CH51997LP1, EC-INTC120332	1	DM	10	P	D001		
RQ	(17.) UN1993, Waste Flammable liquids, n.o.s. (Toluene, Methyl Ethyl Ketone),, 3, PG II (RQ for D001), 55 GAL, LQGRQ, ERG #128,	1	DM	178	P	D035	D001	
	CH51997LP1, EC-INTC120333							

32. Special Handling Instructions and Additional Information

GENERATOR

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

TRANSPORTER

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

DESIGNATED FACILITY

001499806JJK COD

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	5 of 5	001499806JJK

24. Generator's Name

Idaho National Laboratory, U.S. Department of Energy
1580 Sawtelle Street, MS-9226, Idaho Falls, ID 83402

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	(18.) UN1436, Waste zinc powder, 4.3 (4.2), PG II 30 GAL, LA99H, ERG #138, , CH51997LP1, BC-IWMC120334	1	DM	212	P	D003	D001	
X	(19.) UN1593, Waste Dichloromethane Solution, 6.1, PG III 8 GAL, LCCHC, ERG #160, , CH51997LP1 BC-IWMC120335	1	DM	34	P	D080		
X	(20.) UN2810, Waste Toxic liquids, organic, n.o.s. (Dimethyl, Methylhydrogen Siloxane), , 6.1, PG II 10 GAL, LCCHC - CH51994-SP, ERG #153, , CH51997LP1, BC-IWMC120336	1	DM	98	P	D009		

32. Special Handling Instructions and Additional Information

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H140	H040	H040	

001499806JJK COD Rev 1

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

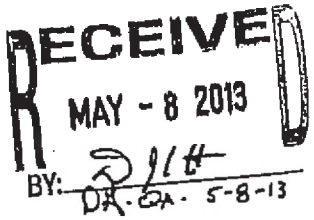
Generator Facility Name:	Idaho National Laboratory US Department of Energy	Sales Order#:	694802596
Generator Address:	CH2M-WG Idaho, LLC- Teresa Steffler - MS 9226	Date Received:	12/20/2012
	PO Box 2010		
	Idaho Falls, ID, 83415		
Generator Contact Name:			
Generator EPA ID:	CESQG	Load #:	61270
		Manifest #:	001499806JJK

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
29122940	3/12/2012	DM	598339 /	PCB Solids For Incineration	1/21/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Wednesday, May 08, 2013
Date



Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	ID4890008952	2	(208) 526-1515	002909373 FLE

GENERATOR

5. Generator's Name and Mailing Address
Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625, Idaho Falls, ID 83404
Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address)
Idaho National Laboratory
Scoville, ID
83415-1310

6. Transporter 1 Company Name
(781) 792-5000
Clean Harbors Environmental Services, Inc
TX# TN# — U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name
Clean Harbors
TX# TN# — U.S. EPA ID Number: MAD039322250

8. Designated Facility Name and Site Address
Clean Harbors Environmental (Aragonite) LLC
11600 North Aptus Road
Facility: Aragonite, UT 84029 (435) 884-8100
U.S. EPA ID Number: UTD981552177

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. (1.) Non-DOT Regulated Material Also contains PCB Liquids, >500 ppm, OOS 05/02/2012, container net weight = 14 Kg., CH595674 5 Gal, SC-ATRX120063	1	DM	16	K	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Return signed original to EnergySolutions, Att: Jack Weisgerber, 1920 E. 17th Street, Suite 200, Idaho Falls, ID 83404, Prepared under DOE Contract # DE-AC07-05ID-14517
Charge # 101653200 CH# 694769115

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S.M. LYNTS — Signature: Sm Lynts — Month 12 Day 05 Year 12

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson — Signature: Kirk Wilson — Month 12 Day 08 Year 12

Transporter 2 Printed/Typed Name: Pattie Shosted — Signature: Pattie Shosted — Month 12 Day 11 Year 12

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H040			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Natasha Seat — Signature: [signature] — Month 12 Day 20 Year 12

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	002909373FLE

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	(2.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Also contains PCB Bulk Product, >500 ppm, OOS 05/31/2012, Container net weight = 29 Kg CH595739 55 Gal, BC-ATRX120078	1	DM	57	K	F005	D008	
X	(3.) UN2800, Waste, Batteries, wet, non-spillable, 8, PG III CH 399432 2 Gal, BC-ATRX120137	1	DF	8	P	D002	D008	
X	(4.) UN2800, Waste, Batteries, wet, non-spillable, 8, PG III CH 399432 2 Gal, BC-ATRX120138	1	DF	8	P	D002	D008	

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H040 | — | H040 | — | 1040

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
ID4890008952	2	(208) 526-1515	002909373 FLE

GENERATOR

5. Generator's Name and Mailing Address

Idaho National Laboratory, U.S. Department of Energy, P.O. Box 1625, Idaho Falls, ID 83404

Generator's Phone: (208) 526-1361

Generator's Site Address (if different than mailing address)

Idaho National Laboratory
Scoville, ID
83415-1310

6. Transporter 1 Company Name: (781) 792-5000 — Clean Harbors Environmental Services, Inc — TK# TR# — U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name — TK# TR# — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

Clean Harbors Environmental (Aragonite) LLC
11600 North Aptus Road
Facility: Aragonite, UT 84029 (435) 884-8100 — UTD981552177

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. (1.) Non-DOT Regulated Material Also contains PCB Liquids, >500 ppm, OOS 05/02/2012, container net weight = 14 Kg., CH595674 5 Gal, BC-ATRX120063	1	DM	16	K	
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

Return signed original to EnergySolutions, Att: Jack Weisgerber, 1920 E. 17th Street, Suite 200, Idaho Falls, ID 83404, Prepared under DOE Contract # DE-AC07-05ID-14517
Charge # 101653200 CH# 694769115

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: S. M. Lentz — Signature: S M Lentz — Month 12 Day 05 Year 12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kirk Wilson — Signature: Kirk Wilson — Month 12 Day 08 Year 12

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	ID4890008952	2 of 2	002909373FLE

24. Generator's Name
Idaho National Laboratory, U.S. Department of Energy
P.O. Box 1625, Idaho Falls, ID 83404

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

GENERATOR

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
X	(2.) NA3077, Hazardous waste, solid, n.o.s., 9, PG III Also contains PCB Bulk Product, >500 ppm, OOS 05/31/2012, Container net weight = 29 Kg CH595739 55 Gal, BC-ATRX120078	1	DM	57	K	F005 D008
X	(3.) UN2800, Waste, Batteries, wet, non-spillable, 8, PG III CH 399432 2 Gal, BC-ATRX120137	1	DF	8	P	D002 D008
X	(4.) UN2800, Waste, Batteries, wet, non-spillable, 8, PG III CH 399432 2 Gal, BC-ATRX120138	1	DF	8	P	D002 D008

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Advanced Test Reactor (ATRC)	Sales Order#:	694769117
Generator Address:	58 Miles West of Idaho Falls, ID via HWY 20 west, 9 miles Miles North of CFA Idaho Falls, ID, 83415	Date Received:	12/20/2012
Generator Contact Name:	PROFILE #595674 = CONTAINER # ATRX120063		
Generator EPA ID:	ID4890008952	Load #:	61270
		Manifest #:	002909373FLE

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
29130791	5/2/2012	DM	595674 /	PCB Solids For Incineration	1/21/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Tuesday, February 19, 2013
Date

Clean Harbors Aragonite LLC
11600 North Aptus Road
Grantsville UT, 84029
UTD981552177
(435) 884-8100

CERTIFICATE OF DISPOSAL

Generator Facility Name:	INL Advanced Test Reactor (ATRC)	Sales Order#:	694769117
Generator Address:	58 Miles West of Idaho Falls, ID via HWY 20 west, 9 miles Miles North of CFA Idaho Falls, ID, 83415	Date Received:	12/20/2012
Generator Contact Name:	PROFILE # 595739 = CONTAINER ID # ATRX120078		
Generator EPA ID:	ID4890008952	Load #:	61270
		Manifest #:	002909373FLE

CWJ 2/19/13

Original CH ID #	Date Removed From Service	Unit Type	Serial # / Customer ID	Material Description	Disposal Date	Method of Disposal	Disposal Facility
29130792	5/31/2012	DM	595739 /	PCB Solids For Incineration	1/31/2013	Incineration	Aragonite, UT Facility

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Tuesday, February 19, 2013
Date