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Sandia National Laboratories

Operated for the U.S. Department of Energy
by National Technology & Engineering Solutions
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Terry W. Cooper
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Ms. Victoria Branson
Water Quality Program Manager
U.S. Department of Energy
National Nuclear Security Administration
Sandia Field Office
P.O. Box 5400
Albuquerque, NM 87185-5400

Dear Ms. Branson:

Subject: ***Transmittal of the Albuquerque Bernalillo County Water Utility Authority (ABCWUA) Endorsement Self-Monitoring (SM-GOV) Results for Permits 2069A, 2069F, 2069G, 2069I, 2069K, and 2238A for First Quarter 2019 Sampling Period***

Enclosed is the Endorsement SM-GOV Analytical Results Summary Table for the ABCWUA split sampling activities that occurred January 22, 2019, through January 29, 2019. Sampling activities took place at Sandia National Laboratories wastewater monitoring stations WW01, WW06, WW07, WW08, and WW11, and The Center for Integrated Nanotechnology in accordance with ABCWUA industrial wastewater permits 2069A, 2069F, 2069G, 2069I, 2069K, and 2238A, respectively.

Information provided in this report fulfills the U.S. Department of Energy and National Technology & Engineering Solutions of Sandia, LLC, wastewater monitoring and reporting requirements specified in the ABCWUA Endorsement SM-GOV for Permits 2069A, 2069F, 2069G, 2069I, 2069K, and 2238A. All analytical results meet the discharge limits set forth by the ABCWUA.

Should you have any questions or comments concerning these reports, or require additional information, please contact me at (505) 284-1831 or Paula Schuh at (505) 284-5086.

Sincerely,

Enclosure:

Endorsement SM-GOV Analytical Results Summary Table for ABCWUA Industrial Wastewater Permits 2069A, 2069F, 2069G, 2069I, 2069K, and 2238A



Exceptional Service in the National Interest



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**Department of Energy (Owner) and NTESS, LLC (Operator) of Sandia National Laboratories
Self Monitoring Endorsement (SM-GOV)**

Analytical Results Summary Table

Permit Number: 2069A, 2069F, 2069G, 2069I, 2069K, 2238A
Wastewater Monitoring Station-WW#1, WW#6, WW#7, WW#8, WWH#1, CINT
Sampling Period - 1st Qtr 2019

ABCWUA Permit No.	ANALYSIS	PARAMETER	AMOUNT DETECTED	ABCWUA Daily Max Composite Unit	UNIT OF MEASURE	SAMPLE DATE	SAMPLE TIME	LOCATION SN WASTEWATER STATION (East Phase)	SAMPLE METHOD	SAMPLER	LAB NAME	ANALYTICAL METHOD	WHO PERFORMED ANALYSIS	DATE ANALYZED
2069A	AMMONIA	Ammonia	11.9	950.5	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2069A	ANIONS	Fluoride	2.03	22.7	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 300.0	LKLP1	2/4/2019
2069A	GENERAL CHEMISTRY	Chemical Oxygen Demand	82.8	N/A	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 410.4	BAJ	2/11/2019
2069A	GENERAL CHEMISTRY	Solids, total suspended	16.4	900.000	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	SM 25400	LKLP1	1/30/2019
2069A	METALS	Aluminum	0.041	900.000	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Arsenic	0.00414	0.051	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Boron	0.0783	N/A	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Cadmium	ND	0.500	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Chromium	ND	4.100	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Copper	0.0161	3.200	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Lead	0.00281	1.000	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069A	METALS	Mercury	ND	0.004	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Molybdenum	0.0106	2.000	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Nickel	0.00134	2.000	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Selenium	ND	0.250	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Silver	ND	5.000	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Zinc	0.0312	2.200	mg/L	23-Jan-19	10:05 AM	WW 001 Day 1	Comp	MARTIN BACA	GEL	EPA 300.0	LKLP1	2/4/2019
2069A	AMMONIA	Ammonia	12.4	950.5	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 300.0	LKLP1	2/11/2019
2069A	ANIONS	Fluoride	2.41	22.7	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 410.4	BAJ	2/11/2019
2069A	GENERAL CHEMISTRY	Chemical Oxygen Demand	101	N/A	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	SM 25400	LKLP1	1/30/2019
2069A	GENERAL CHEMISTRY	Solids, total suspended	10.1	900.000	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Aluminum	0.0417	900.000	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Arsenic	0.00451	0.051	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Boron	0.0759	N/A	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Cadmium	ND	0.500	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Chromium	ND	4.100	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Copper	0.0276	3.200	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Lead	ND	0.004	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069A	METALS	Mercury	ND	0.004	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Molybdenum	0.00978	2.000	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Nickel	0.00173	2.000	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Selenium	ND	0.250	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Silver	ND	5.000	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Zinc	0.0428	2.200	mg/L	24-Jan-19	10:00 AM	WW001 Day 2	Comp	MARTIN BACA	GEL	EPA 300.0	LKLP1	2/4/2019
2069A	AMMONIA	Ammonia	14.8	950.5	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 300.0	LKLP1	2/11/2019
2069A	ANIONS	Fluoride	1.54	22.7	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 410.4	BAJ	2/11/2019
2069A	GENERAL CHEMISTRY	Chemical Oxygen Demand	58	N/A	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	SM 25400	LKLP1	1/30/2019
2069A	GENERAL CHEMISTRY	Solids, total suspended	80	900.000	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Aluminum	0.0443	900.000	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Arsenic	0.0043	0.051	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Boron	0.0758	N/A	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Cadmium	ND	0.500	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Chromium	ND	4.100	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Copper	0.024	3.200	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Lead	0.00197	1.000	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069A	METALS	Mercury	ND	0.004	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Molybdenum	0.0108	2.000	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Nickel	0.00171	2.000	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Selenium	ND	0.250	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Silver	ND	5.000	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069A	METALS	Zinc	0.0437	2.200	mg/L	25-Jan-19	10:02 AM	WW001 Day 3	Comp	MARTIN BACA	GEL	EPA 300.0	LKLP1	2/4/2019
2069A	AMMONIA	Ammonia	18.4	950.5	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 300.0	LKLP1	2/11/2019
2069A	ANIONS	Fluoride	3.34	22.7	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 410.4	BAJ	2/11/2019
2069A	GENERAL CHEMISTRY	Chemical Oxygen Demand	104	N/A	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	SM 25400	LKLP1	2/4/2019
2069A	GENERAL CHEMISTRY	Solids, total suspended	10.4	900.000	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Aluminum	0.0462	900.000	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Arsenic	0.00817	0.051	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Boron	0.124	N/A	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Cadmium	ND	0.500	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Chromium	ND	4.100	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Copper	0.0283	3.200	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Lead	0.00405	1.000	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069A	METALS	Mercury	ND	0.004	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Molybdenum	0.0343	2.000	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Nickel	0.00151	2.000	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Selenium	ND	0.250	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Silver	ND	5.000	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069A	METALS	Zinc	0.0478	2.200	mg/L	29-Jan-19	10:03 AM	WW001 Day 4	Comp	MARTIN BACA	GEL	EPA 300.0	LKLP1	2/4/2019

**Department of Energy (Owner) and NTESS, LLC (Operator) of Sandia National Laboratories
Self Monitoring Endorsement (SM-GOV)**

Analytical Results Summary Table

Permit Number: 2069A, 2069F, 2069G, 2069I, 2069K, 2238A
Wastewater Monitoring Station-WW#1, WW#6, WW#7, WW#8, WW#11, CINT
Sampling Period - 1st Qtr 2019

ABCWUA Permit No.	ANALYSIS	PARAMETER	AMOUNT DETECTED	ABCWUA Daily Max Composite Limit	UNIT OF MEASURE	SAMPLE DATE	SAMPLE TIME	LOCATION SNL WASTEWATER STATION (Exact Place)	SAMPLE METHOD	SAMPLER	LAB NAME	ANALYTICAL METHOD	WHO PERFORMED ANALYSIS	DATE ANALYZED
2069F	CYANIDE	Cyanide, total	ND	0.45	mg/L	22-Jan-19	10:37 AM	WW006 Cyanide 1	Grab	GILBERT QUINTANA	GEL	EPA 335.4	AXH3	1/30/2019
2069F	CYANIDE	Cyanide, total	ND	0.45	mg/L	22-Jan-19	4:37 PM	WW006 Cyanide 1	Grab	GILBERT QUINTANA	GEL	EPA 335.4	AXH3	1/30/2019
2069F	CYANIDE	Cyanide, total	ND	0.45	mg/L	22-Jan-19	8:37 PM	WW006 Cyanide 1	Grab	GILBERT QUINTANA	GEL	EPA 335.4	AXH3	1/30/2019
2069F	CYANIDE	Cyanide, total	0.00612	0.45	mg/L	22-Jan-19	10:37 PM	WW006 Cyanide 1	Grab	GILBERT QUINTANA	GEL	EPA 335.4	AXH3	1/30/2019
2069F	CYANIDE	Cyanide, total	0.00266	0.45	mg/L	24-Jan-19	10:37 AM	WW006 Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2069F	CYANIDE	Cyanide, total	ND	0.45	mg/L	24-Jan-19	12:37 PM	WW006 Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2069F	CYANIDE	Cyanide, total	ND	0.45	mg/L	24-Jan-19	2:37 PM	WW006 Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2069F	CYANIDE	Cyanide, total	ND	0.45	mg/L	24-Jan-19	4:37 PM	WW006 Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2069F	AMMONIA	Ammonia	23	350.5	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2069F	ANIONS	Fluoride	0.576	22.7	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/31/2019
2069F	GENERAL CHEMISTRY	Chemical Oxygen Demand	87.6	N/A	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/13/2019
2069F	GENERAL CHEMISTRY	Solids, total suspended	34	N/A	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	SM 25400	LKLP1	1/30/2019
2069F	METALS	Aluminum	0.0493	900.000	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069F	METALS	Arsenic	0.00343	0.051	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Boron	0.0813	N/A	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Cadmium	ND	0.500	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Chromium	ND	4.100	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Copper	0.0201	3.200	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Lead	0.000666	1.000	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Mercury	ND	0.004	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069F	METALS	Molybdenum	0.0042	2.000	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Nickel	0.00111	2.000	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Selenium	ND	0.250	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Silver	ND	5.000	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Zinc	0.0949	2.200	mg/L	23-Jan-19	10:30 AM	WW006 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	AMMONIA	Ammonia	40.3	350.5	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2069F	ANIONS	Fluoride	0.729	22.7	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/31/2019
2069F	GENERAL CHEMISTRY	Chemical Oxygen Demand	154	N/A	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/13/2019
2069F	GENERAL CHEMISTRY	Solids, total suspended	77	N/A	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	SM 25400	LKLP1	1/30/2019
2069F	METALS	Aluminum	0.146	900.000	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069F	METALS	Arsenic	0.00357	0.051	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Boron	0.0994	N/A	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Cadmium	ND	0.500	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Chromium	ND	4.100	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Copper	0.0256	3.200	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Lead	0.000971	1.000	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Mercury	ND	0.004	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069F	METALS	Molybdenum	0.00551	2.000	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Nickel	0.00244	2.000	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Selenium	0.00201	0.250	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Silver	0.000401	5.000	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Zinc	0.175	2.200	mg/L	24-Jan-19	10:18 AM	WW006 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	AMMONIA	Ammonia	45.1	350.5	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2069F	ANIONS	Fluoride	0.594	22.7	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/31/2019
2069F	GENERAL CHEMISTRY	Chemical Oxygen Demand	262	N/A	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/13/2019
2069F	GENERAL CHEMISTRY	Solids, total suspended	202	N/A	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	SM 25400	LKLP1	1/30/2019
2069F	METALS	Aluminum	0.15	900.000	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069F	METALS	Arsenic	0.00405	0.051	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Boron	0.0849	N/A	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Cadmium	ND	0.500	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Chromium	ND	4.100	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Copper	0.0233	3.200	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Lead	0.00108	1.000	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Mercury	ND	0.004	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069F	METALS	Molybdenum	0.00813	2.000	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Nickel	0.00255	2.000	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Selenium	ND	0.250	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Silver	0.000479	5.000	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	METALS	Zinc	0.0972	2.200	mg/L	25-Jan-19	10:23 AM	WW006 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069F	AMMONIA	Ammonia	50.5	350.5	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2069F	ANIONS	Fluoride	0.594	22.7	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	2/2/2019
2069F	GENERAL CHEMISTRY	Chemical Oxygen Demand	189	N/A	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/13/2019
2069F	GENERAL CHEMISTRY	Solids, total suspended	142	N/A	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	SM 25400	LKLP1	2/4/2019
2069F	METALS	Aluminum	0.131	900.000	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069F	METALS	Arsenic	0.00371	0.051	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069F	METALS	Boron	0.145	N/A	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069F	METALS	Cadmium	ND	0.500	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069F	METALS	Chromium	ND	4.100	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069F	METALS	Copper	0.0372	3.200	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069F	METALS	Lead	0.00132	1.000	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069F	METALS	Mercury	ND	0.004	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069F	METALS	Molybdenum	0.0184	2.000	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069F	METALS	Nickel	0.00206	2.000	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069F	METALS	Selenium	ND	0.250	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069F	METALS	Silver	0.000523	5.000	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069F	METALS	Zinc	0.189	2.200	mg/L	29-Jan-19	10:25 AM	WW006 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019

Department of Energy (Owner) and NTESS, LLC (Operator) of Sandia National Laboratories
Self Monitoring Endorsement (SM-GOV)

Analytical Results Summary Table

Permit Number: 2069A, 2069F, 2069G, 2069I, 2069K, 2238A

Wastewater Monitoring Station-WW#1, WW#6, WW#7, WW#8, WW#11, CINT

Sampling Period - 1st Qtr 2019

ABCWUA Permit No.	ANALYSIS	PARAMETER	AMOUNT DETECTED	ABCWUA Daily Max Composite Limit	UNIT OF MEASURE	SAMPLE DATE	SAMPLE TIME	LOCATION SNL WASTEWATER STATION (Exact Place)	SAMPLE METHOD	SAMPLER	LAB NAME	ANALYTICAL METHOD	WHO PERFORMED ANALYSIS	DATE ANALYZED
2069G	CYANIDE	Cyanide, total	ND	0.45	mg/L	22-Jan-19	11:19 AM	WW007 Cyanide 1	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2069G	CYANIDE	Cyanide, total	ND	0.45	mg/L	22-Jan-19	1:19 PM	WW007 Cyanide 1	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2069G	CYANIDE	Cyanide, total	ND	0.45	mg/L	22-Jan-19	5:19 PM	WW007 Cyanide 1	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2069G	CYANIDE	Cyanide, total	ND	0.45	mg/L	22-Jan-19	11:19 PM	WW007 Cyanide 1	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2069G	CYANIDE	Cyanide, total	ND	0.45	mg/L	28-Jan-19	8:00 AM	WW007 Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	2/6/2019
2069G	CYANIDE	Cyanide, total	ND	0.45	mg/L	28-Jan-19	10:00 AM	WW007 Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	2/6/2019
2069G	CYANIDE	Cyanide, total	ND	0.45	mg/L	28-Jan-19	2:00 PM	WW007 Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	2/6/2019
2069G	CYANIDE	Cyanide, total	ND	0.45	mg/L	28-Jan-19	6:00 PM	WW007 Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	2/6/2019
2069G	AMMONIA	Ammonia	2.46	350.5	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 350.1	KL1	2/4/2019
2069G	ANIONS	Fluoride	2.29	22.7	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/30/2019
2069G	GENERAL CHEMISTRY	Chemical Oxygen Demand	47.3	N/A	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2069G	GENERAL CHEMISTRY	Solids, total suspended	ND	N/A	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	1/30/2019
2069G	METALS	Aluminum	ND	900.000	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069G	METALS	Arsenic	ND	0.051	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Boron	0.0276	N/A	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Cadmium	ND	0.500	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Chromium	ND	4.100	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Copper	0.00367	3.200	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Lead	ND	1.000	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Mercury	ND	0.004	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069G	METALS	Molybdenum	0.0104	2.000	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Nickel	0.000647	2.000	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Selenium	ND	0.250	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Silver	ND	5.000	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Zinc	ND	2.200	mg/L	23-Jan-19	11:15 AM	WW007 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	AMMONIA	Ammonia	1.82	350.5	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 350.1	KL1	2/4/2019
2069G	ANIONS	Fluoride	2.71	22.7	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/31/2019
2069G	GENERAL CHEMISTRY	Chemical Oxygen Demand	21.5	N/A	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2069G	GENERAL CHEMISTRY	Solids, total suspended	0.7	N/A	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	1/30/2019
2069G	METALS	Aluminum	ND	900.000	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069G	METALS	Arsenic	ND	0.051	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Boron	0.03	N/A	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Cadmium	ND	0.500	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Chromium	ND	4.100	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Copper	0.00407	3.200	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Lead	ND	1.000	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Mercury	ND	0.004	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069G	METALS	Molybdenum	0.0109	2.000	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Nickel	0.000744	2.000	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Selenium	ND	0.250	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Silver	ND	5.000	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Zinc	ND	2.200	mg/L	24-Jan-19	10:52 AM	WW007 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	AMMONIA	Ammonia	7.35	350.5	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 350.1	KL1	2/4/2019
2069G	ANIONS	Fluoride	1.76	22.7	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/31/2019
2069G	GENERAL CHEMISTRY	Chemical Oxygen Demand	21.5	N/A	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2069G	GENERAL CHEMISTRY	Solids, total suspended	ND	N/A	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	1/30/2019
2069G	METALS	Aluminum	ND	900.000	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069G	METALS	Arsenic	ND	0.051	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Boron	0.0293	N/A	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Cadmium	ND	0.500	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Chromium	ND	4.100	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Copper	0.00413	3.200	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Lead	ND	1.000	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Mercury	ND	0.004	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069G	METALS	Molybdenum	0.0103	2.000	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Nickel	0.000711	2.000	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Selenium	ND	0.250	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Silver	ND	5.000	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	METALS	Zinc	ND	2.200	mg/L	25-Jan-19	11:10 AM	WW007 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069G	AMMONIA	Ammonia	8.7	350.5	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 350.1	KL1	2/4/2019
2069G	ANIONS	Fluoride	4.2	22.7	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	2/2/2019
2069G	GENERAL CHEMISTRY	Chemical Oxygen Demand	29.3	N/A	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/13/2019
2069G	GENERAL CHEMISTRY	Solids, total suspended	ND	N/A	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	2/4/2019
2069G	METALS	Aluminum	ND	900.000	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069G	METALS	Arsenic	0.00701	0.051	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069G	METALS	Boron	0.041	N/A	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069G	METALS	Cadmium	ND	0.500	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069G	METALS	Chromium	ND	4.100	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069G	METALS	Copper	0.00449	3.200	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069G	METALS	Lead	ND	1.000	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069G	METALS	Mercury	ND	0.004	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069G	METALS	Molybdenum	0.0454	2.000	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069G	METALS	Nickel	0.000674	2.000	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069G	METALS	Selenium	ND	0.250	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069G	METALS	Silver	ND	5.000	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069G	METALS	Zinc	ND	2.200	mg/L	29-Jan-19	11:05 AM	WW007 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019

Department of Energy (Owner) and NTESS, LLC (Operator) of Sandia National Laboratories
Self Monitoring Endorsement (SM-GOV)

Analytical Results Summary Table

Permit Number: 2069A, 2069F, 2069G, 2069I, 2069K, 2238A

Wastewater Monitoring Station-WW#1, WW#6, WW#7, WW#8, WW#11, CINT

Sampling Period - 1st Qtr 2019

ABCWUA Permit No.	ANALYSIS	PARAMETER	AMOUNT DETECTED	ABCWUA Daily Max Composite Limit	UNIT OF MEASURE	SAMPLE DATE	SAMPLE TIME	LOCATION SML WASTEWATER STATION (Exact Place)	SAMPLE METHOD	SAMPLER	LAB NAME	ANALYTICAL METHOD	WHO PERFORMED ANALYSIS	DATE ANALYZED
2069I	AMMONIA	Ammonia	40.8	350.5	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 350.1	KLP1	2/4/2019
2069I	ANIONS	Fluoride	0.536	22.7	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/31/2019
2069I	GENERAL CHEMISTRY	Chemical Oxygen Demand	86	N/A	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2069I	GENERAL CHEMISTRY	Solids, total suspended	165	N/A	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	1/30/2019
2069I	METALS	Aluminum	0.067	900.000	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069I	METALS	Arsenic	0.0033	0.051	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Boron	0.0793	N/A	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Cadmium	ND	0.500	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Chromium	ND	4.100	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Copper	0.024	3.200	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Lead	ND	1.000	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Mercury	ND	0.004	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069I	METALS	Molybdenum	0.003	2.000	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Nickel	0.00762	2.000	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Selenium	ND	0.250	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Silver	ND	5.000	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Zinc	0.0588	2.200	mg/L	23-Jan-19	9:45 AM	WW008 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	AMMONIA	Ammonia	45.1	350.5	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2069I	ANIONS	Fluoride	0.58	22.7	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/31/2019
2069I	GENERAL CHEMISTRY	Chemical Oxygen Demand	104	N/A	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2069I	GENERAL CHEMISTRY	Solids, total suspended	61.2	N/A	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	1/30/2019
2069I	METALS	Aluminum	0.0448	900.000	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069I	METALS	Arsenic	0.00341	0.051	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Boron	0.0842	N/A	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Cadmium	ND	0.500	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Chromium	ND	4.100	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Copper	0.0208	3.200	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Lead	ND	1.000	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Mercury	ND	0.004	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069I	METALS	Molybdenum	0.00453	2.000	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Nickel	0.00914	2.000	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Selenium	ND	0.250	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Silver	ND	5.000	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Zinc	0.0434	2.200	mg/L	24-Jan-19	9:40 AM	WW008 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	AMMONIA	Ammonia	63	350.5	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2069I	ANIONS	Fluoride	0.613	22.7	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/31/2019
2069I	GENERAL CHEMISTRY	Chemical Oxygen Demand	199	N/A	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2069I	GENERAL CHEMISTRY	Solids, total suspended	67	N/A	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	1/30/2019
2069I	METALS	Aluminum	0.0477	900.000	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069I	METALS	Arsenic	0.00365	0.051	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Boron	0.097	N/A	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Cadmium	ND	0.500	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Chromium	ND	4.100	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Copper	0.0213	3.200	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Lead	ND	1.000	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Mercury	ND	0.004	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069I	METALS	Molybdenum	0.00426	2.000	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Nickel	0.0105	2.000	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Selenium	ND	0.250	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Silver	ND	5.000	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	METALS	Zinc	0.0511	2.200	mg/L	25-Jan-19	9:40 AM	WW008 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069I	AMMONIA	Ammonia	46.6	350.5	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2069I	ANIONS	Fluoride	0.649	22.7	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	2/2/2019
2069I	GENERAL CHEMISTRY	Chemical Oxygen Demand	142	N/A	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/13/2019
2069I	GENERAL CHEMISTRY	Solids, total suspended	189	N/A	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	2/4/2019
2069I	METALS	Aluminum	0.065	900.000	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069I	METALS	Arsenic	0.00412	0.051	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069I	METALS	Boron	0.094	N/A	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069I	METALS	Cadmium	ND	0.500	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069I	METALS	Chromium	ND	4.100	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069I	METALS	Copper	0.0709	3.200	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069I	METALS	Lead	0.000593	1.000	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069I	METALS	Mercury	ND	0.004	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2069I	METALS	Molybdenum	0.00422	2.000	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069I	METALS	Nickel	0.0133	2.000	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069I	METALS	Selenium	ND	0.250	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069I	METALS	Silver	ND	5.000	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2069I	METALS	Zinc	0.088	2.200	mg/L	29-Jan-19	9:45 AM	WW008 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019

Department of Energy (Owner) and NTESS, LLC (Operator) of Sandia National Laboratories
Self Monitoring Endorsement (SM-GOV)

Analytical Results Summary Table

Permit Number: 2069A, 2069F, 2069G, 2069I, 2069K, 2238A
Wastewater Monitoring Station-WW#1, WW#6, WW#7, WW#8, WW#11, CINT
Sampling Period - 1st Qtr 2019

ABCWUA Permit No.	ANALYSIS	PARAMETER	AMOUNT DETECTED	ABCWUA Daily Mx. Composite Limit	UNIT OF MEASURE	SAMPLE DATE	SAMPLE TIME	LOCATION SNL WASTEWATER STATION (Exact Place)	SAMPLE METHOD	SAMPLER	LAB NAME	ANALYTICAL METHOD	WHO PERFORMED ANALYSIS	DATE ANALYZED
2069K	AMMONIA	Ammonia	25	350.5	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 350.1	LKP1	2/4/2019
2069K	ARSENIC	Fluoride	76.76	22.7	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 300.0	LKP1	2/4/2019
2069K	GENERAL CHEMISTRY	Chemical Oxygen Demand	76.3	N/A	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2069K	GENERAL CHEMISTRY	Solids, total suspended	43	N/A	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	SM 25400	LKP1	1/30/2019
2069K	METALS	Aluminum	0.052	900.000	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069K	METALS	Arsenic	0.0382	0.051	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Boron	0.0791	N/A	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Cadmium	ND	0.500	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Chromium	ND	4.100	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Copper	0.0254	3.200	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Lead	0.000939	1.000	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Mercury	ND	0.004	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 245.1/45.2	MTN1	2/4/2019
2069K	METALS	Molybdenum	0.0879	2.000	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Nickel	0.00193	0.00193	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Selenium	ND	0.250	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Silver	0.0517	2.000	mg/L	23-Jan-19	9:20 AM	WW011 Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Zinc	19.4	22.5	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 300.1	LKP1	2/4/2019
2069K	AMMONIA	Ammonia	19.4	22.5	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 300.1	LKP1	2/4/2019
2069K	ARSENIC	Fluoride	19.4	22.5	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 300.1	LKP1	2/4/2019
2069K	GENERAL CHEMISTRY	Chemical Oxygen Demand	138	N/A	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2069K	GENERAL CHEMISTRY	Solids, total suspended	80.2	N/A	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	SM 25400	LKP1	1/30/2019
2069K	METALS	Aluminum	0.16	900.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069K	METALS	Arsenic	0.0387	0.051	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Boron	0.0775	N/A	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Cadmium	ND	0.500	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Chromium	ND	4.100	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Copper	0.0583	3.200	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Lead	0.00203	1.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Mercury	ND	0.004	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 245.1/45.2	MTN1	2/4/2019
2069K	METALS	Molybdenum	0.0542	2.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Nickel	0.00318	0.00318	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Selenium	ND	0.250	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Silver	ND	2.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Zinc	11.15	22.5	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 300.1	LKP1	2/4/2019
2069K	AMMONIA	Ammonia	11.15	22.5	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 300.1	LKP1	2/4/2019
2069K	ARSENIC	Fluoride	11.15	22.5	mg/L	23-Jan-19	9:15 AM	WW011 Day 2	Comp	MARTIN BACA	GEL	EPA 300.1	LKP1	2/4/2019
2069K	GENERAL CHEMISTRY	Chemical Oxygen Demand	128	N/A	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2069K	GENERAL CHEMISTRY	Solids, total suspended	109	N/A	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	SM 25400	LKP1	1/30/2019
2069K	METALS	Aluminum	0.222	900.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069K	METALS	Arsenic	0.0406	0.051	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Boron	0.078	N/A	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Cadmium	ND	0.500	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Chromium	ND	4.100	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Copper	0.0514	3.200	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Lead	0.00184	1.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Mercury	ND	0.004	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 245.1/45.2	MTN1	2/4/2019
2069K	METALS	Molybdenum	0.0853	2.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Nickel	0.00311	0.00311	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Selenium	ND	0.250	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Silver	0.000639	2.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Zinc	0.115	22.5	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 300.1	LKP1	2/4/2019
2069K	AMMONIA	Ammonia	0.115	22.5	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 300.1	LKP1	2/4/2019
2069K	ARSENIC	Fluoride	0.115	22.5	mg/L	23-Jan-19	9:15 AM	WW011 Day 3	Comp	MARTIN BACA	GEL	EPA 300.1	LKP1	2/4/2019
2069K	GENERAL CHEMISTRY	Chemical Oxygen Demand	121	N/A	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2069K	GENERAL CHEMISTRY	Solids, total suspended	127	N/A	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	SM 25400	LKP1	1/30/2019
2069K	METALS	Aluminum	0.00631	900.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2069K	METALS	Arsenic	0.00865	0.051	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Boron	0.0986	N/A	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Cadmium	ND	0.500	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Chromium	ND	4.100	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Copper	0.0262	3.200	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Lead	0.0011	1.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Mercury	ND	0.004	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 245.1/45.2	MTN1	2/4/2019
2069K	METALS	Molybdenum	0.115	2.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Nickel	0.00204	0.00204	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Selenium	ND	0.250	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Silver	ND	2.000	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2069K	METALS	Zinc	0.0767	2.200	mg/L	23-Jan-19	9:15 AM	WW011 Day 4	Comp	MARTIN BACA	GEL	EPA 300.1	LKP1	2/4/2019

**Department of Energy (Owner) and NTESS, LLC (Operator) of Sandia National Laboratories
Self Monitoring Endorsement (SM-GOV)**

Analytical Results Summary Table

Permit Number: 2069A, 2069F, 2069G, 2069I, 2069K, 2238A

Wastewater Monitoring Station-WW#1, WW#6, WW#7, WW#8, WW#11, CINT

Sampling Period - 1st Qtr 2019

ABCWUA Permit No.	ANALYSIS	PARAMETER	AMOUNT DETECTED	ABCWUA Daily Max Composite Limit	UNIT OF MEASURE	SAMPLE DATE	SAMPLE TIME	LOCATION SML WASTEWATER STATION (Exact Place)	SAMPLE METHOD	SAMPLER	LAB NAME	ANALYTICAL METHOD	WHO PERFORMED ANALYSIS	DATE ANALYZED
2238A	CYANIDE	Cyanide, total	ND	0.45	mg/L	22-Jan-19	1:43 PM	WWCINT Cyanide 1	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2238A	CYANIDE	Cyanide, total	ND	0.45	mg/L	22-Jan-19	6:43 PM	WWCINT Cyanide 1	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2238A	CYANIDE	Cyanide, total	ND	0.45	mg/L	22-Jan-19	7:43 PM	WWCINT Cyanide 1	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2238A	CYANIDE	Cyanide, total	ND	0.45	mg/L	22-Jan-19	9:43 PM	WWCINT Cyanide 1	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2238A	CYANIDE	Cyanide, total	ND	0.45	mg/L	24-Jan-19	1:34 PM	WWCINT Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2238A	CYANIDE	Cyanide, total	ND	0.45	mg/L	24-Jan-19	4:34 PM	WWCINT Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2238A	CYANIDE	Cyanide, total	ND	0.45	mg/L	24-Jan-19	6:34 PM	WWCINT Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2238A	CYANIDE	Cyanide, total	ND	0.45	mg/L	24-Jan-19	11:34 PM	WWCINT Cyanide 2	Grab	MARTIN BACA	GEL	EPA 335.4	AXH3	1/30/2019
2238A	AMMONIA	Ammonia	0.086	350.5	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2238A	ANIONS	Fluoride	0.627	22.7	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/31/2019
2238A	GENERAL CHEMISTRY	Chemical Oxygen Demand	97.3	N/A	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2238A	GENERAL CHEMISTRY	Solids, total suspended	1	N/A	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	1/30/2019
2238A	METALS	Aluminum	ND	900.000	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2238A	METALS	Arsenic	0.00435	0.051	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Boron	0.0875	N/A	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Cadmium	ND	0.500	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Chromium	ND	4.100	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Copper	0.00596	3.200	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Lead	ND	1.000	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Mercury	ND	0.004	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2238A	METALS	Molybdenum	0.00474	2.000	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Nickel	ND	2.000	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Selenium	ND	0.250	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Silver	ND	5.000	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Zinc	ND	2.200	mg/L	23-Jan-19	12:00 PM	WWCINT Day 1	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	AMMONIA	Ammonia	0.306	350.5	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2238A	ANIONS	Fluoride	1.87	22.7	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/31/2019
2238A	GENERAL CHEMISTRY	Chemical Oxygen Demand	37.6	N/A	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2238A	GENERAL CHEMISTRY	Solids, total suspended	ND	N/A	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	1/30/2019
2238A	METALS	Aluminum	ND	900.000	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2238A	METALS	Arsenic	0.00486	0.051	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Boron	0.131	N/A	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Cadmium	ND	0.500	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Chromium	ND	4.100	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Copper	0.00263	3.200	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Lead	ND	1.000	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Mercury	ND	0.004	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2238A	METALS	Molybdenum	0.0046	2.000	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Nickel	ND	2.000	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Selenium	ND	0.250	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Silver	ND	5.000	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Zinc	ND	2.200	mg/L	24-Jan-19	11:24 AM	WWCINT Day 2	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	AMMONIA	Ammonia	0.0656	350.5	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2238A	ANIONS	Fluoride	0.859	22.7	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	1/31/2019
2238A	GENERAL CHEMISTRY	Chemical Oxygen Demand	92.5	N/A	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/11/2019
2238A	GENERAL CHEMISTRY	Solids, total suspended	ND	N/A	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	1/30/2019
2238A	METALS	Aluminum	ND	900.000	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/1/2019
2238A	METALS	Arsenic	0.0045	0.051	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Boron	0.0516	N/A	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Cadmium	ND	0.500	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Chromium	ND	4.100	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Copper	0.00447	3.200	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Lead	ND	1.000	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Mercury	ND	0.004	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	MTM1	2/4/2019
2238A	METALS	Molybdenum	0.00283	2.000	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Nickel	ND	2.000	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Selenium	ND	0.250	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Silver	ND	5.000	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	METALS	Zinc	ND	2.200	mg/L	25-Jan-19	11:45 AM	WWCINT Day 3	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	1/31/2019
2238A	AMMONIA	Ammonia	0.0784	350.5	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 350.1	LKLP1	2/4/2019
2238A	ANIONS	Fluoride	0.565	22.7	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 300.0	LXA2	2/2/2019
2238A	GENERAL CHEMISTRY	Chemical Oxygen Demand	116	N/A	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 410.4	VH1	2/13/2019
2238A	GENERAL CHEMISTRY	Solids, total suspended	1.5	N/A	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	SM 2540D	LKLP1	2/4/2019
2238A	METALS	Aluminum	ND	900.000	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2238A	METALS	Arsenic	0.00523	0.051	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2238A	METALS	Boron	0.319	N/A	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2238A	METALS	Cadmium	ND	0.500	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2238A	METALS	Chromium	ND	4.100	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2238A	METALS	Copper	0.00947	3.200	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2238A	METALS	Lead	ND	1.000	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2238A	METALS	Mercury	ND	0.004	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 245.1/245.2	BAJ	2/4/2019
2238A	METALS	Molybdenum	0.0889	2.000	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2238A	METALS	Nickel	ND	2.000	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2238A	METALS	Selenium	ND	0.250	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2238A	METALS	Silver	ND	5.000	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019
2238A	METALS	Zinc	0.00351	2.200	mg/L	29-Jan-19	11:50 AM	WWCINT Day 4	Comp	MARTIN BACA	GEL	EPA 200.8	BAJ	2/4/2019