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RELEASE AUTHORIZATION

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Kara M. Broz — May 23, 1996

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EXECUTIVE SUMMARY

For the past six years, a waste volume forecast has been collected annually from onsite and offsite generators that currently ship or are planning to ship solid waste to the Westinghouse Hanford Company's Central Waste Complex (CWC). This document provides a description of the physical waste forms, hazardous waste constituents, and radionuclides of the waste expected to be shipped to the CWC from 1996 through the remaining life cycle of the Hanford Site (assumed to extend to 2070). In previous years, forecast data has been reported for a 30-year time period; however, the life-cycle approach was adopted this year to maintain consistency with FY1996 Multi-Year Program Plans.

This document is a companion report to two previous reports: the more detailed report on waste volumes, WHC-EP-0900, *FY1996 Solid Waste Integrated Life-Cycle Forecast Volume Summary* and the report on expected containers, WHC-EP-0903, *FY1996 Solid Waste Integrated Life-Cycle Forecast Container Summary*. All three documents are based on data gathered during the FY1995 data call and verified as of January, 1996. These documents are intended to be used in conjunction with other solid waste planning documents as references for short- and long-term planning of the WHC Solid Waste Disposal Division's treatment, storage, and disposal activities over the next several decades.

This document focuses on two main characteristics: the physical waste forms and hazardous waste constituents of low-level mixed waste (LLMW) and transuranic waste (both non-mixed and mixed) (TRU(M)). The major generators for each waste category and waste characteristic are also discussed. The characteristics of low-level waste (LLW) are described in Appendix A, since LLW requires minimal treatment and storage prior to onsite disposal in the LLW burial grounds. In addition, information on radionuclides present in the waste is provided in Appendix B.

The FY1996 forecast data indicate that about 100,900 cubic meters of LLMW and TRU(M) waste is expected to be received at the CWC over the remaining life cycle of the site. Based on ranges provided by the waste generators, this baseline volume could fluctuate between a minimum of about 59,720 cubic meters and a maximum of about 152,170 cubic meters. The range is primarily due to uncertainties associated with the Tank Waste Remediation System (TWRS) program, including uncertainties regarding retrieval of long-length equipment, scheduling, and tank retrieval technologies.

Waste Volume by Physical Waste Form

The main physical waste form of the forecast waste is metal debris, which comprises 58% of the baseline volume. The major source of metal debris is from TWRS clean up activities. Table 1 summarizes the physical waste forms that make up the baseline waste volume.

Table 1: Waste Volume by Physical Waste Form and Program

Physical Waste Form	Volume (m^3)	Percent of Total Volume	Primary Program
Metal Debris	58,340	58%	TWRS
Other Debris[a]	20,410	20%	PNNL, Offsite, TWRS, Analytical Services
Inorganics[b]	7,430	8%	Offsite, Facility Transition, Liquid Effluent
Soil and Soil/Gravel Mixture	5,330	5%	Offsite, RCRA, TWRS
Other[c]	9,390	9%	TWRS
Total	**100,900**	**100%**	

[a] Includes heterogeneous, inorganic, inorganic non-metal, organic, and plastic/rubber debris.
[b] Includes inorganics consisting of absorbed liquid/sludges, paint waste, particulates, and salt waste.
[c] Includes other miscellaneous waste forms.

Overall, the forecast waste volume is comprised of 24 different physical waste forms.

Waste Volume by Hazardous Waste Constituent

Of the three major categories of baseline waste volume reported (LLMW, TRU, and TRUM), only the mixed waste categories (LLMW and TRUM) have hazardous waste constituents as defined by the Resource Conservation and Recovery Act (RCRA). TRU waste is by definition free of RCRA hazardous constituents. Thus, out of the total baseline volume of 100,900 cubic meters, only 91,330 cubic meters (the total amount of LLMW and TRUM waste) have hazardous constituents.

The main hazardous waste constituent is organic contaminants. This constituent comprises 69% of the total baseline mixed waste volume. The largest generators of waste with organic contaminants are in the TWRS Program.

Table 2 summarizes the hazardous waste constituents that make up the baseline mixed waste volume.

Table 2: Waste Volume by Hazardous Waste Constituent and Program

Hazardous Constituent	Mixed Waste Volume (m^3)	Percent of Total Volume	Primary Program
Organic	63,020	69%	TWRS
WA State Regulated Waste	8,210	9%	TWRS, RCRA, Facility Transition, Liquid Effluent
Metals without Mercury	7,090	8%	TWRS, Facility Transition, Non-Programmatic, PNNL
Corrosives	4,980	5%	Liquid Effluent, Facility Transition
Other[(a)]	8,030	9%	Various
Total	**91,330**	**100%**	

[(a)] Includes ignitables, reactive metals, metals with mercury, PCBs, and unknown contaminants.

Overall, there are 9 distinct hazardous constituents. The mixed waste forecast contains 42 different combinations of these hazardous constituents.

Radionuclides

Information on the radionuclide activity for each waste category is provided in Appendix B. In summary, there are 13 different radionuclides forecast. For LLMW and TRU(M) waste, the total life-cycle radionuclide activity for these 13 radionuclides is 8.5×10^7 curies. The radionuclide activity for each waste category is:

- 1.2×10^7 curies for contact-handled LLMW (in a total of 73,040 cubic meters of waste);
- 8.8×10^6 curies for remote-handled LLMW (in a total of 4,040 cubic meters of waste);
- 3.7×10^5 curies for contact-handled TRU(M) (in a total of 9,830 cubic meters of waste);
- 3.5×10^3 curies for remote-handled TRU(M) (in a total of 13,350 cubic meters of waste); and
- 6.4×10^7 curies for LLMW greater-than-Category III (in a total of 640 cubic meters of waste).

For low-level waste, the total life-cycle radionuclide activity for these 13 radionuclides is 4.3×10^9 curies. The radionuclide activity for each waste category is:

- 4.2×10^9 curies for contact-handled LLW (in a total of 345,690 cubic meters of waste);
- 1.3×10^6 curies for remote-handled LLW (in a total of 7,470 cubic meters of waste); and
- 3.5×10^7 curies for LLW greater-than-Category III (in a total of 350 cubic meters of waste).

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The authors gratefully acknowledge the assistance of the many individuals within the generating community that provided forecast data and other information to support this report. Their dedication to quality forecasts and their willingness to support the forecast process is much appreciated.

The authors also acknowledge the high-quality production assistance of Susan Hauth and Hoa Nguyen of the Battelle Seattle Research Center.

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LIST OF ABBREVIATIONS

BHI	Bechtel Hanford Incorporated
BQUIP	Buried Equipment
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CH	contact-handled
CWC	Central Waste Complex
D&D	decontamination and decommissioning
DOE	U.S. Department of Energy
DST	double-shell tank
EM	DOE Office of Environmental Management
EPA	U.S. Environmental Protection Agency
ER	environmental restoration (also refers to the Environmental Restoration program)
ERDF	Environmental Restoration Disposal Facility
ETF	Effluent Treatment Facility
FFTF	Fast Flux Test Facility
FY	fiscal year
GTCIII	greater-than-Category III
HELD	existing waste expected to be shipped to SWD, but that does not have a shipping schedule
HEPA	High Efficiency Particulate Air (filter)
HLVP	High Level Vitrification Project
HLW	high-level waste
LEC	long-length equipment containers
LERF	Liquid Effluent Retention Facility
LLE	long-length equipment
LLMW	low-level mixed waste
LLVP	Low Level Vitrification Project
LLW	low-level waste
mrem	millirem
MYPP	Multi-Year Program Plan
nCi	nanocurie

PFP	Plutonium Finishing Plant
PNNL	Pacific Northwest National Laboratory
R&D	research and development
RCRA	Resource Conservation and Recovery Act
RH	remote-handled
SNF	spent nuclear fuel (also refers to the Spent Nuclear Fuel program)
SST	single-shell tank
STP	Site Treatment Plan
SWB	standard waste box
SWD	Solid Waste Disposal Division (Westinghouse Hanford Company)
TFTR	Tokamak Fusion Test Reactor
TRU(M)	transuranic (both non-mixed and mixed)
TRUSAF	Transuranic Storage and Assay Facility
TSD	treatment, storage, and disposal
TWRS	Tank Waste Remediation System
WAC	Washington Administrative Code
WHC	Westinghouse Hanford Company
WIPP	Waste Isolation Pilot Plant

1. INTRODUCTION

For the past six years, a waste volume forecast has been collected annually from onsite and offsite generators that currently ship or are planning to ship waste to the Hanford Solid Waste program's Central Waste Complex (CWC). The waste is generated from ongoing operations and maintenance activities, deactivation activities, decontamination and decommissioning (D&D) of facilities, and environmental restoration (ER) activities. The generators provide details about the amount of waste to be generated each year, the containers that will be used to ship the waste and the specific waste characteristics that help determine the proper treatment, storage, and disposal (TSD) requirements for the waste.

This document, prepared by Pacific Northwest National Laboratory (PNNL) under the direction of Westinghouse Hanford Company (WHC), provides a description of the waste characteristics of the low-level mixed waste (LLMW) and transuranic waste (both non-mixed and mixed) (TRU(M)) that will be shipped to the CWC throughout the remaining life cycle of the site (assumed to extend from 1996 through 2070).[1] Both physical waste forms and hazardous waste constituents are described. In addition, radionuclide information is included in an appendix.

Documents from previous years have reported forecast waste data for a 30-year period; however, the life-cycle approach was adopted this year to maintain consistency with the FY1996 Multi-Year Program Plans (MYPPs). Volume information on the annual LLMW and TRU(M) waste is reported in WHC-EP-0900, *FY1996 Solid Waste Integrated Life-Cycle Forecast Volume Summary*. In addition, container information is reported in WHC-EP-0903, *FY1996 Solid Waste Integrated Life-Cycle Forecast Container Summary*. All three of this year's reports are based on data gathered during the FY1995 data call and verified as of January, 1996.

This document is intended to be used in conjunction with other solid waste planning documents as a reference for short- and long-term planning of WHC Solid Waste Disposal Division's TSD activities over the next several decades. Facility planners can use this document to aid in planning TSD facility waste handling requirements. This document describes the physical waste forms and hazardous waste constituents for the forecast LLMW and TRU(M) waste. Low-level waste (LLW) characteristics are provided in Appendix A of this report. Radionuclide information is provided in Appendix B.

1.1. MAJOR HANFORD PROGRAM AREAS

The waste volumes and characteristics information described in this document is subdivided into five major program areas that were derived from the Hanford Site MYPPs. In addition, three general program groups were defined. For the purposes of this document, waste generators that could not be assigned to specific program areas were included under the general category of Non-Programmatic Generators. Offsite waste generators were grouped under the general program group Offsite Waste Generators. In addition, several programs that generate minimal amounts of LLMW and TRU(M) solid waste have been grouped into Other Programs.

[1] Throughout this document, all years reported refer to fiscal years, unless otherwise noted.

The five specific major program areas are:

Tank Waste Remediation System (TWRS)
Solid waste from this program is generated by current tank farm operations, retrieval of existing tank farm contaminated long-length equipment (LLE), retrieval pumps, miscellaneous equipment that will be used for retrieval of tank waste, and future tank waste treatment projects. The life cycle of the TWRS program extends to 2028.

Facility Transitions
The Facility Transitions' mission is to manage the deactivation activities of those facilities that are no longer in the operational phase. This program currently consists of six waste-generating facilities: the Plutonium Finishing Plant (PFP), B-Plant, PUREX, the Fast Flux Test Facility (FFTF), the Large Sodium Fire Facility, and the 300 Area Fuel Supply. The types of waste generated within this program can be operational waste, deactivation waste, and surveillance and maintenance waste. The life cycle of the Facility Transitions program currently extends to 2034 and may extend further as additional facilities are transitioned.

Liquid Effluent
Liquid Effluent waste results from current treatment, interim storage, and disposal of liquid effluents in the 300 Area, as well as effluent treatment and disposal activities in the 200 Area. The life cycle of the Liquid Effluent program extends to 2033.

Pacific Northwest National Laboratory (PNNL)
PNNL's wastes are varied in nature and are associated with research and development activities conducted at the Hanford Site. Solid waste is generated during research and decontamination activities. The life cycle of PNNL's programs extends to 2070.

Environmental Restoration (ER)
This program includes both D&D of Hanford facilities and remediation of past practice sites. Only TRU(M) waste generated by ER will be managed by Solid Waste; however, small amounts of LLMW and LLW will be managed by Solid Waste until the Environmental Restoration Disposal Facility (ERDF) is operational. The waste that is managed by Solid Waste will result from D&D of B Plant, REDOX, the Plutonium Finishing Plant, N-Reactor basins, and the 618 burial grounds. The life cycle of the ER program currently extends to 2046, although this may be extended as more facilities are added.

The three general program groups are:

Non-Programmatic
Several waste generators that forecast future solid waste are not within a Hanford program (i.e., they are not discussed specifically within any of the Hanford MYPPs). Included in this grouping are those facilities that will require deactivation in the future, but that have not been claimed by any program for this phase of the life cycle. In addition, Buried Equipment is grouped under Non-Programmatic since a specific program does not have responsibility for managing this existing waste. The life cycle of Non-Programmatic waste generators extends to 2037.

Offsite Facilities
Several offsite facilities have been certified to ship waste to the Hanford Site. Most offsite waste generators are national laboratories, universities, or gaseous diffusion plants

conducting activities such as research, environmental restoration, D&D, and operations/maintenance. LLMW and TRU(M) waste will continue to be received through 2030. (Meanwhile, LLW will be received through 2070.)

Other Programs
Several Hanford programs have forecast minimal solid waste volumes; therefore, these programs have been grouped into Other Programs. These programs include: Analytical Services, RCRA Monitoring, Spent Nuclear Fuel (only that stored at K-Basins), and Solid Waste (secondary solid waste generated during operations of the TSD facilities). The life cycle of Other Programs waste generators extends to 2070.

Table 1.1 lists the current number of solid waste generators and the DOE program office sponsor for each program.

Table 1.1: Program Information

Program	Number of Generators	DOE Program Office Sponsor
TWRS	13	EM-30
Facility Transitions	6	EM-60
Liquid Effluent	3	EM-30
PNNL	1	EM-30
Environmental Restoration	1	EM-40
Non-Programmatic	16	Undetermined
Offsite	23	EM-30, EM-40
Other	8	EM-30

1.2. WASTE GENERATOR LIFE-CYCLE PHASES

Most waste generators within the major Hanford programs undergo four life-cycle phases. The phases are described below:

Operational
This phase is defined as that period of time in which a waste generator's activities are targeted toward a certain plan, project, end-product, or service. Often the type of operational activity can allow a waste generator to be categorized into a specific program area.

Transition (deactivation)
This phase is distinguished by specific deactivation activities to eventually turn over the facility to the D&D program. Facilities in the deactivation phase are generally the responsibility of the Facility Transitions program.

Surveillance and Maintenance
This phase is defined as that period of time between the completion of transition (deactivation) and the commencement of D&D. Programmatic responsibility for waste generated in this phase is currently the responsibility of the Environmental Restoration program.

Decontamination and Decommissioning (D&D)
This phase is defined as that period in which the facility and affected environment is completely remediated after deactivation has occurred. Facilities in this phase are the responsibility of the Environmental Restoration program (managed by Bechtel Hanford Incorporated).

As illustrated in Figure 1.1, the four life-cycle phases are important in that each phase may determine the program that is responsible for the waste generator. For example, if a facility within Liquid Effluents transitions into a deactivation mode, then responsibility for the facility would generally be transferred from Liquid Effluents to the Facility Transitions program.

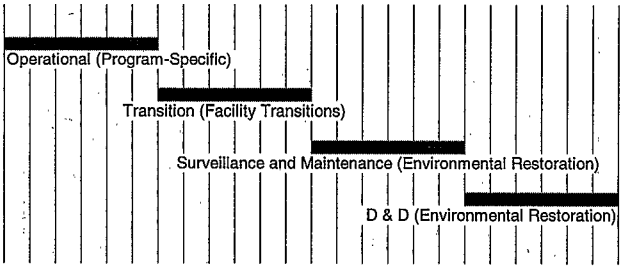


Figure 1.1: Waste Generator Life-Cycle Phases

1.3. WASTE CATEGORIES

Solid waste can be characterized into five categories. These categories, which will be used to define the waste volumes throughout the document, are briefly described in Table 1.2. These definitions are applicable specifically to forecast waste, and are based on WHC-EP-0063.4.

Table 1.2: Waste Category Definitions

	CH_LLMW	RH_LLMW	CH_TRU(M)	RH_TRU(M)	LLMW_GTCIII
Dose rate[a]	<= 200 mrem/h	> 200 mrem/h	<= 200 mrem/h	> 200 mrem/h	Varies
Dangerous per WAC 173-303	Yes	Yes	Yes (TRUM) No (TRU)	Yes (TRUM) No (TRU)	Yes
Transuranic or spent nuclear fuel	No	No	Yes	Yes	No
> 100 nCi/g[b] alpha-emitting isotopes (atomic numbers > 92 & half-lives > 20 years)	No	No	Yes	Yes	No

[a] <= less than or equal to
> greater than
[b] nanocuries per gram

Contact-handled low-level mixed waste (CH_LLMW)
This waste has a dose rate equal to or less than 200 mrem/h and contains radioactivity not classified as transuranic waste or spent nuclear fuel (i.e., concentrations of transuranic radionuclides less than or equal to 100 nCi/g of the waste matrix). The waste is also defined as dangerous (hazardous) waste in the Washington Administrative Code (WAC) 173-303.

Remote-handled low-level mixed waste (RH_LLMW)
This waste has a dose rate greater than 200 mrem/h and meets the definition for LLW. This waste is also defined as dangerous (hazardous) waste in WAC 173-303.

Contact-handled transuranic or transuranic mixed waste (CH_TRU(M))
This radioactive waste has a dose rate equal to or less than 200 mrem/h. At the time of assay, this waste contains more than 100 nCi/g of alpha-emitting isotopes with atomic numbers greater than 92 and half-lives greater than 20 years. TRUM waste is TRU waste that is also dangerous (hazardous) waste as defined in WAC 173-303.

Remote-handled transuranic or transuranic mixed waste (RH_TRU(M))
This waste has a dose rate greater than 200 mrem/h. At the time of assay, this waste contains more than 100 nCi/g of alpha-emitting isotopes with atomic numbers greater than 92 and half-lives greater than 20 years. TRUM waste is TRU waste that is also dangerous (hazardous) waste as defined in WAC 173-303.

Low-level mixed waste greater-than-Category[2] III (LLMW_GTCIII)
This waste meets the definition for LLW and is also defined as dangerous (hazardous) waste in WAC 173-303. Greater-than-Category III (GTCIII) designation is determined when the sum of the fractions of the radionuclides' Category III concentration limits are greater than one, as defined in the *Hanford Site Solid Waste Acceptance Criteria,* WHC-EP-0063 Rev. 4, November 1993.

Contact-handled (CH) and remote-handled (RH) waste are considered distinct categories, based on the inherent characteristics of the waste. However, in a few instances, generators have reported RH waste that is shielded to CH levels as CH waste.

In addition to the above waste categories, another key definition concerns **HELD waste**. HELD waste is existing generated waste with no current shipping schedule.

1.4. PHYSICAL WASTE FORMS

In addition to radioactive characteristics, waste volumes are defined by the specific physical characteristics of the waste that will be generated. The primary physical waste forms of most waste volumes can be delineated in the following six categories, based on the DOE Waste Treatability Group Guidance Document (DOE/LLW-217 Revision 0):

[2] It should be noted that this waste was referred to as "greater-than-Class III" in the FY1996 Volume Summary Report (WHC-EP-0900). The name has been modified in this document to be more consistent with standard usage.

- **Inorganic Homogeneous Solids:** material that has an inorganic matrix or content.
- **Organic Homogeneous Solids:** material that has an organic matrix or content; i.e., material that includes chemical compounds based on carbon, hydrogen, and oxygen.
- **Debris:** wastes that meet the U.S. Environmental Protection Agency (EPA) criteria for "debris." Debris materials are divided into four groups as either metal (inorganic), inorganic non-metal, combustible (organic), or mixtures of materials (heterogeneous). If the waste is dominated by one type of material it should be classified as that material; otherwise, it is classified as heterogeneous.
- **Labpacks:** various quantities of compatible waste within the same Department of Transportation hazard class, packaged in vessels such as cans or bottles.
- **Soils/Gravel:** soil or gravel contaminated with hazardous and/or radioactive materials.
- **Shielding:** three types of shielding include steel, lead, and concrete. It is assumed that, if shielding is required, then the shielding material is handled as solid waste. A fourth type of shielding is also included: void space, which is space within a container that is not occupied by waste.

Each of these main categories includes one or more subcategories. For example, inorganic homogeneous solids includes: particulates, absorbed liquids/sludges, paint waste, and salt waste. See Appendix C for a complete description of these subcategories.

1.5. HAZARDOUS WASTE CONSTITUENTS

Hazardous constituents as defined by the Resource Conservation and Recovery Act (RCRA) are another important characteristic of the waste volumes that will be generated. These hazardous constituents can be grouped into eight main categories that may be individual or mixed. Several hazardous constituents might be present in a particular waste form and require definition by waste volume percentages as mixed hazardous constituents (e.g., if a 208-liter drum contains both ignitables and corrosives, then the package is 100% ignitables and corrosives). The eight main hazardous constituent groups are:

- **Ignitables (RCRA code: D001):** waste that can cause a fire through friction, absorption of moisture, or spontaneous chemical reaction.
- **Corrosives (RCRA code: D002):** any liquid or solid that causes destruction of human skin tissue or that has a severe corrosion rate on steel.
- **Reactive Metals (RCRA code: D003):** typically sodium metal or alkali metal alloys but can also be particulate fines of aluminum, uranium, zirconium, or other pyrophoric materials, and may be mixed with stabilizing materials.
- **Metals Without Mercury (RCRA codes: D004-D011):** toxic metals that are not contaminated with mercury.
- **Metals With Mercury (RCRA codes: D009, P065, P092, and U151):** toxic metals that are specifically contaminated with mercury.
- **Toxic Organics (RCRA codes: D018-D043):** toxic organic compounds.

- **State Regulated (Washington State codes: WT, WP, WC):** waste that is defined as hazardous only under Washington State regulations.
- **PCBs:** polychlorinated biphenyl-contaminated materials (designated in 40 CFR 761 or WAC 173-303-071) where PCB concentration is further divided into two categories: less than 50 parts per million (ppm), and greater than or equal to 50 ppm.

It should be noted that only wastes defined as "mixed" waste will have hazardous waste constituents; other waste (e.g., TRU waste) will not. As a result, hazardous waste constituent information is provided only for that subset of the baseline waste volume that is mixed waste.

1.6. ORGANIZATION OF THE REPORT

The remainder of this report is organized as follows:

Chapter 2 provides an overview of the overall waste volumes by waste category and waste characteristics.

Chapters 3 and 4 describe the physical waste forms and hazardous constituents of LLMW and TRU(M) waste, respectively.

The appendices provide additional supporting information. Appendix A describes the LLW characteristics. Appendix B provides information on the radionuclides. Appendix C provides copies of the data forms used for collecting waste forecast data. Appendix D provides a list of standard reports available from the Solid Waste Forecast Database. Appendix E lists waste generators and their abbreviations by program area.

Finally, Appendices F, G, and H provide comprehensive data listings and have been prepared as a separate volume. Appendix F provides physical waste form and hazardous constituent data for each waste category. Appendix G provides physical waste form and hazardous constituent data for each waste generator. Lastly, Appendix H provides radionuclide data by waste category and program.

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2. OVERVIEW

This chapter provides an overview in terms of physical waste forms and hazardous waste constituents of the LLMW and TRU(M) solid waste volumes that are expected to be generated by onsite and offsite waste generators throughout the remaining life cycle of the Hanford Site (assumed to extend from 1996 through 2070). This overview provides information for determining future treatment, storage, and disposal requirements, and provides the source for expected major waste shipments.

2.1. WASTE VOLUMES BY PHYSICAL WASTE FORMS

The minimum, baseline, and maximum waste volumes are shown by their physical waste form in Figure 2.1. The expected baseline volume is approximately 100,900 cubic meters, the minimum is 59,720 cubic meters, and the maximum is 152,170 cubic meters. The maximum and minimum ranges were provided by the individual waste generators; however, the baseline volume is the best estimate for future generated waste.

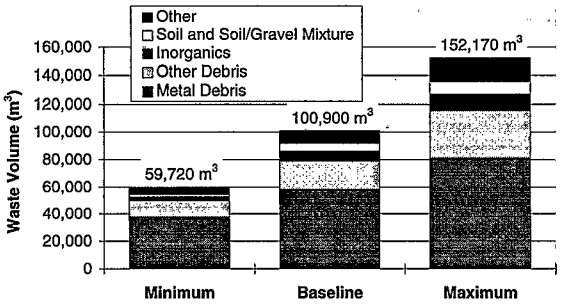


Figure 2.1: Life-Cycle Waste Volumes by Physical Waste Form (Minimum, Baseline, Maximum)

As shown in Table 2.1, the main physical waste form is metal debris, which comprises 58% of the baseline volume. The major source of metal debris is from Tank Waste Remediation System (TWRS) clean up activities, including removal of the single-shell tank (SST) long-length equipment (LLE), and the single-shell tank/double-shell tank (SST/DST) tank farm operations. Metal debris will also be generated by Buried Equipment removal, and Plutonium Finishing Plant (PFP) surveillance, maintenance, decontamination, and stabilization activities.

Other debris is the next most common physical waste form, making up 20% of the baseline volume. This category includes heterogeneous, inorganic, inorganic non-metal, organic, and plastic/rubber debris. Most of these other debris are expected to be generated by PNNL, Offsite, TWRS, and Analytical Services program generators.

The inorganics physical waste form makes up 8% of the baseline volume and includes inorganic absorbed liquid/sludges, paint waste, particulates, and salt wastes. The major generators are from the Offsite, Facility Transitions, and Liquid Effluent programs.

Soil and soil/gravel mixture comprises 5% of the baseline volume. The generators forecasting the majority of this waste form are Brookhaven National Laboratory, Tank Farm Restoration, and RCRA monitoring.

The remaining 9% of the waste consists of various other miscellaneous waste forms that are expected primarily from TWRS.

Table 2.1: Waste Volume by Physical Waste Form and Program

Physical Waste Form	Volume (m^3)	Percent of Total Volume	Primary Program
Metal Debris	58,340	58%	TWRS
Other Debris[a]	20,410	20%	PNNL, Offsite, TWRS, Analytical Services
Inorganics[b]	7,430	8%	Offsite, Facility Transition, Liquid Effluent
Soil and Soil/Gravel Mixture	5,330	5%	Offsite, RCRA, TWRS
Other[c]	9,390	9%	TWRS
Total	**100,900**	**100%**	

[a] Includes heterogeneous, inorganic, inorganic non-metal, organic, and plastic/rubber debris.
[b] Includes inorganics consisting of absorbed liquid/sludges, paint waste, particulates, and salt waste.
[c] Includes other miscellaneous waste forms.

Figure 2.2 and Figure 2.3 show the annual baseline volumes by physical waste form for the life cycle of the Hanford Site. As shown in Figure 2.2, metal debris comprise the largest waste stream up to 2024. The gradual increase from 1996 and peaking in 2016 is due to TWRS LLE retrieval operations. The drops in waste volume in 2018 and 2025 are due to the decreases in metal debris shipment from the LLE retrieval operations.

Other debris comprises the second largest category of physical waste form. Other debris will be generated in varying amounts by different waste generators. From 1996 to 2030, most of these waste forms will be generated by PNNL, PFP, and TWRS generators. From 2030 to the end of life cycle, other debris, soil and soil/gravel, and various other waste forms will be generated from PNNL, Analytical Laboratory, and Well Drilling (RCRA). The planned D&D of the 618 burial grounds is the cause of the 2-year peak in 2045-2046 which is expected to be other debris.

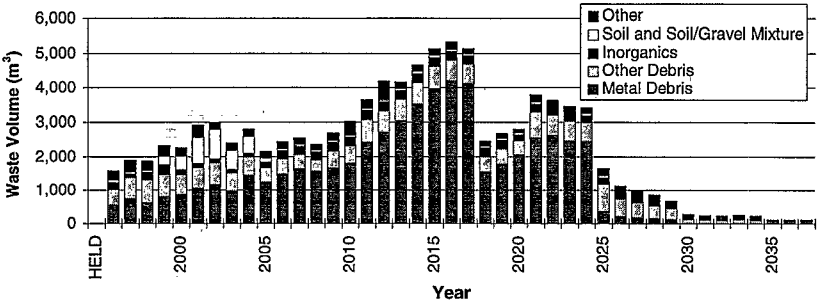


Figure 2.2: Annual Baseline Waste Volumes by Physical Waste Form (HELD, 1996-2037)

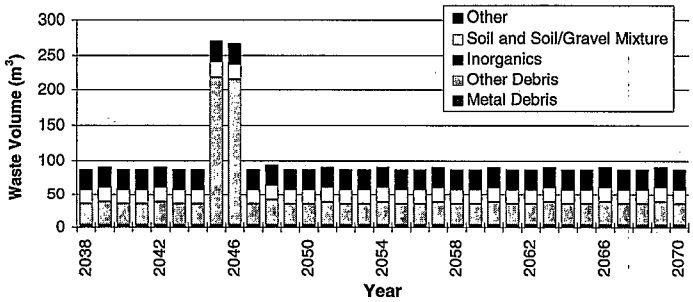


Figure 2.3: Annual Baseline Waste Volumes by Physical Waste Form (2038-2070) (Note that the Y-axis shows a maximum of 300m^3.)

2.2. WASTE VOLUMES BY HAZARDOUS WASTE CONSTITUENTS

Of the three major categories of baseline waste volume reported (LLMW, TRU, and TRUM) only the mixed waste categories (LLMW and TRUM) have hazardous waste constituents as defined by the Resource Conservation and Recovery Act (RCRA). TRU waste is by definition free of RCRA hazardous constituents. Thus, out of the total baseline volume of 100,900 cubic meters, only 91,330 cubic meters (the total amount of LLMW and TRUM waste) have hazardous constituents.

Figure 2.4 displays the minimum, baseline, and maximum life-cycle volumes of mixed waste (LLMW and TRUM) by hazardous constituents. In addition, Table 2.2 provides the numeric breakdown of the baseline mixed waste volume by hazardous constituents. Organic-contaminated waste comprises 69% of the total baseline mixed waste volume. The largest

generators of waste with organic contaminants are in the TWRS Program, particularly SST LLE retrieval and SST/DST Tank Farm operations.

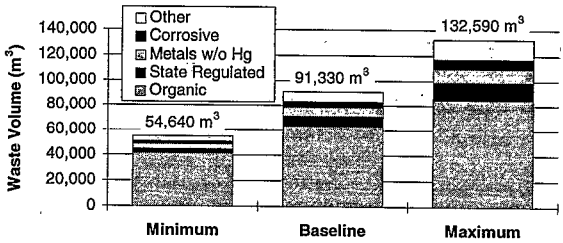


Figure 2.4: Life-Cycle Mixed Waste Volumes by Hazardous Constituent (Minimum, Baseline, Maximum)

Washington State regulated waste comprises approximately 9% of the waste. Most of the state-regulated waste will be generated by TWRS, RCRA monitoring, Facility Transition, and Liquid Effluent. The remaining 22% of the life-cycle waste volume consists of waste contaminated by metals without mercury, corrosives, and other hazardous constituents.

Table 2.2: Waste Volume by Hazardous Waste Constituent and Program

Hazardous Constituent	Mixed Waste Volume (m^3)	Percent of Total Volume	Primary Program
Organic	63,020	69%	TWRS
WA State Regulated Waste	8,210	9%	TWRS, RCRA, Facility Transition, Liquid Effluent
Metals without Mercury	7,090	8%	TWRS, Facility Transition, Non-Programmatic, PNNL
Corrosives	4,980	5%	Liquid Effluent, Facility Transition
Other[(a)]	8,030	9%	Various
Total	**91,330**	**100%**	

[(a)] Includes ignitables, reactive metals, metals with mercury, PCBs, and unknown contaminants.

Figure 2.5 and Figure 2.6 show the annual mixed waste volumes by hazardous constituent. Reflecting the similar generation forecast for overall waste volumes, organic waste will be the largest type of hazardous waste. This waste will be primarily generated in TWRS related activities, including SST/DST activities, and removal of LLE. There is no peak in 2045-2046 because the 618 D&D project is expected to be free of hazardous constituents.

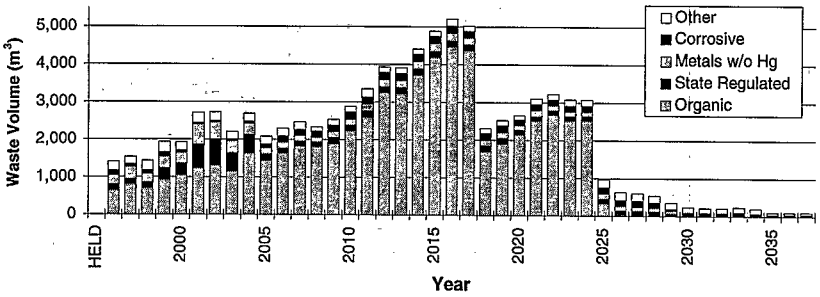


Figure 2.5: Annual Baseline Mixed Waste Volumes by Hazardous Constituent (HELD, 1996-2037)

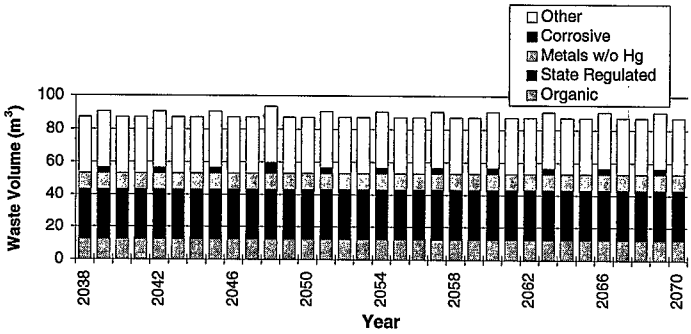


Figure 2.6: Annual Baseline Mixed Waste Volumes by Hazardous Constituent (2038-2070) (Note that the Y-Axis shows a maximum of 100m^3.)

2.3. WASTE VOLUMES BY WASTE CATEGORY

The volume of waste is displayed by waste category (LLMW, TRU(M), and GTCIII) in Figure 2.7. Contact-handled LLMW accounts for almost three-fourths (72%) of the total expected waste, followed by remote-handled TRU(M) waste (13%) and contact-handled TRU(M) waste (10%). Together, these three wastes account for 95% of the total expected waste.

Figure 2.8 and Figure 2.9 show the annual baseline volumes by waste category. Figure 2.8 displays values from 1996-2037; Figure 2.9 displays values from 2038 to the end of the life cycle in 2070. As mentioned previously, the volume of waste peaks in 2016 and again in 2021 as the

TWRS program retrieves long-length equipment from the SSTs. In addition, the 2-year peak in 2045-2046 results from planned D&D of the 618 burial grounds.

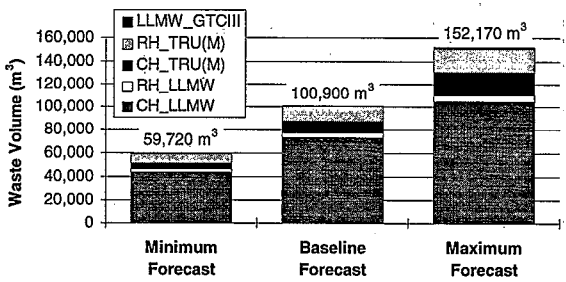


Figure 2.7: Life-Cycle Waste Volumes by Waste Category (Minimum, Baseline, Maximum)

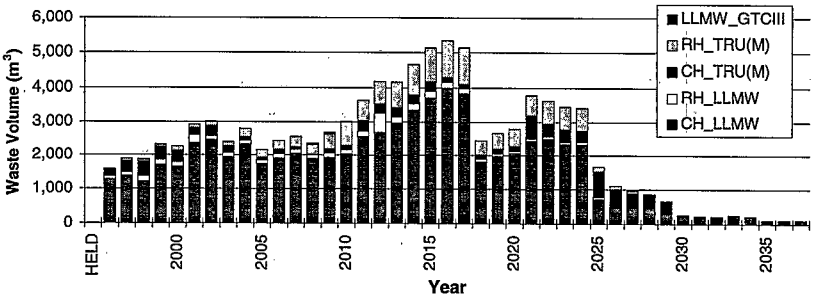


Figure 2.8: Annual Baseline Waste Volumes by Waste Category (HELD, 1996-2037)

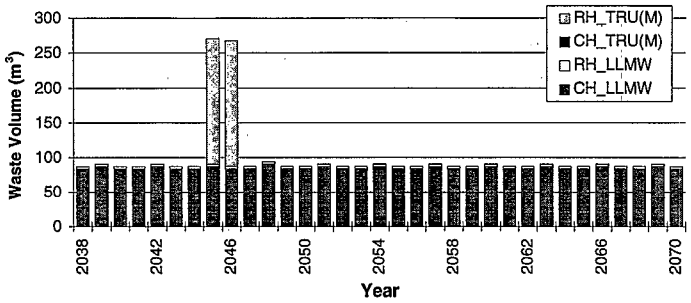


Figure 2.9: Annual Baseline Waste Volumes by Waste Category (2038-2070) (Note that the Y-Axis shows a maximum of 300m^3.)

2.4. WASTE VOLUMES BY PROGRAM

The major programs generating solid waste are shown in Figure 2.10. (See Chapter 1 for a description of these programs.) Activities under the TWRS program are expected to generate almost two-thirds of the total waste (64%). Major TWRS generators include Single-Shell Tank Long-Length Equipment and Tank Farm Operations.

Other programs that will generate a significant amount of waste include: Facility Transitions (11%), Non-Programmatic (8%), and Liquid Effluent (5%). More detailed information on the generators within these programs is provided in the following chapters.

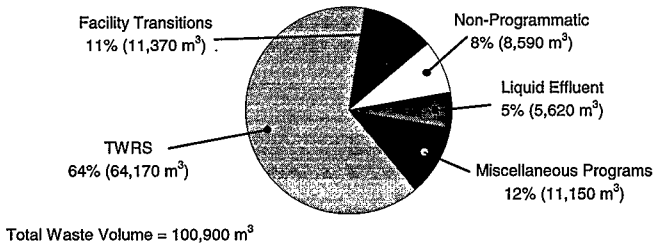


Figure 2.10: Life-Cycle Baseline Waste Volumes by Program

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3. LOW-LEVEL MIXED WASTE

This chapter provides the low-level mixed waste (LLMW) volumes by physical waste form, hazardous constituents, and by remote-handled, contact-handled, and greater-than-Category III (GTCIII) waste categories. The main waste generators of LLMW are also described. The LLMW described in this chapter will be stored at the Hanford CWC and shipped to the onsite mixed waste trench for disposal after any necessary treatment.

3.1. OVERVIEW

Analysis of the forecast life-cycle waste volumes for remote-handled and contact-handled LLMW indicates:

- The baseline LLMW volume is approximately 77,720 cubic meters, 94% of which is contact-handled LLMW.
- The primary physical waste form for contact-handled and remote-handled LLMW is metal debris, most of which will result from TWRS-related activities.
- The primary hazardous constituent for contact-handled and remote-handled LLMW is toxic organics; most of this will be generated by the TWRS Program.
- The primary physical waste for LLMW_GTCIII is inorganic particles; all of which will be generated by PNNL.
- The primary hazardous constituent for LLMW_GTCIII is a mixture of metals without mercury and state-regulated waste, again, mostly generated by PNNL.

3.2. LLMW VOLUME

Figure 3.1 shows the total baseline, minimum, and maximum forecast amounts of LLMW to be shipped to the CWC throughout the life cycle of all waste generators (up to 2070). The baseline LLMW volume is approximately 77,720 cubic meters. The minimum volume forecast is 46,810 cubic meters, or 60% of the baseline volume. The maximum forecast volume is about 111,710 cubic meters, or 44% higher than the baseline volume.

The baseline volume is comprised almost entirely of contact-handled LLMW (94%, or 73,040 cubic meters). In addition there is 5% (4,040 cubic meters) remote-handled LLMW and 1% (640 cubic meters) LLMW greater-than-Category III.

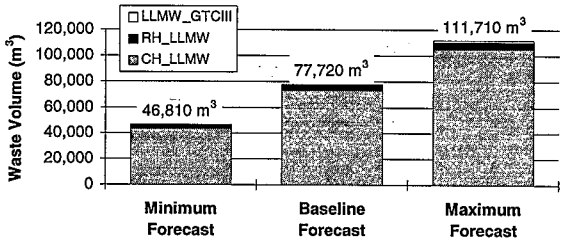


Figure 3.1: Life-Cycle Volumes of LLMW by Waste Category (Minimum, Baseline, Maximum)

Figure 3.2 displays the annual baseline volume of LLMW from 1996-2037. The remainder of the annual baseline volume (2038-2070) is shown in Figure 3.3. As shown in Figure 3.2, the majority of waste is generated between 1996 and 2024. This figure also shows the volume of LLMW gradually increasing until the volume peaks at about 4,170 cubic meters in 2016, corresponding mainly to the retrieval of long-length equipment from the single-shell tank farms within the TWRS program. From 2025-2034, the LLMW volume reduces dramatically—from 790 to 210 cubic meters. The decrease during this time period is due primarily to reduction in activities within the TWRS program.

Figures 3.2 and 3.3 show that the waste volume is at a fairly constant low rate of about 90 to 100 cubic meters per year from 2035 to the end of life cycle in 2070. This waste results from ongoing activities by PNNL, the Analytical Laboratory, and Well Drilling operations.

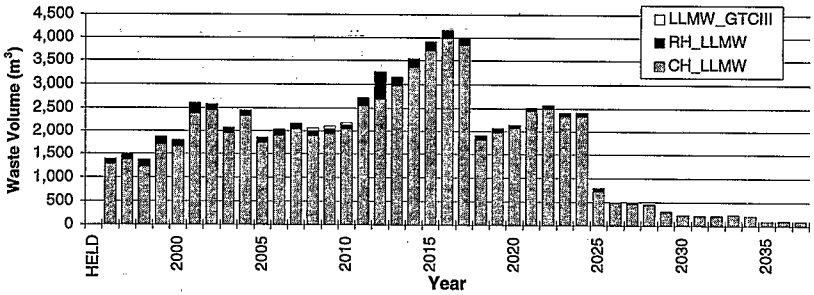


Figure 3.2: Annual Baseline Volumes of LLMW by Waste Category (HELD, 1996-2037)

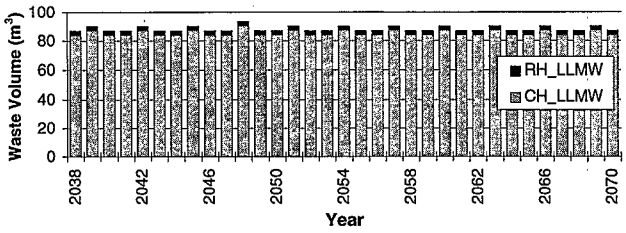


Figure 3.3: Annual Baseline Volumes of LLMW by Waste Category (2038-2070) (Note that the Y-Axis shows a maximum of 100m^3.)

Figure 3.4 displays the main waste generators of LLMW. This figure shows that 43% of the total waste volume will be generated by the retrieval of long-length equipment from the Single-Shell Tank Farms. Other major waste generators contribute to the total waste volume as follows: 11% generated by Tank Farm Operations, 9% generated by Buried Equipment, and 7% generated by the 200 Area Effluent Treatment Facility. The remaining 30% of the waste is generated by a number of small generators which were grouped as "Other Generators." A description of these major waste generators is provided below.

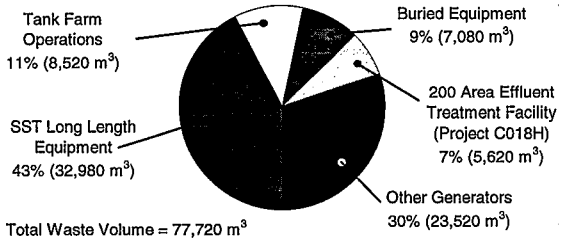


Figure 3.4: Life-Cycle Baseline Volumes of LLMW by Generator

3.2.1. Major Waste Generators

This section provides a brief description of the major LLMW generators shown in Figure 3.4.

SST Long-Length Equipment (WHC_SST_LLE)

During tank farm cleanup, current planning is to remove the long-length pieces of contaminated equipment from the tanks and send them to the CWC for TSD. The long-length equipment has been installed in the tanks and is greater than 12 feet in length, with some pieces in excess of 60 feet. Because of the unusual configuration of these wastes, special storage and handling requirements will be necessary. In addition to the equipment currently in the tanks, estimates have been included for pumps and other miscellaneous equipment that

will be used for retrieval of tank waste. The retrieval pumps and equipment are also expected to be sent to the CWC for processing and will have many of the same storage and handling requirements as the long-length equipment currently in the tanks.

This generator contributes 67% of the forecast TWRS solid waste, about three quarters of which is anticipated to be contact-handled LLMW and the remaining quarter is forecast as remote-handled TRU(M) waste (WHC-EP-0900 Vol. I). There is a possibility that only a minimal amount of the contaminated long-length equipment may be sent to the CWC for processing if TWRS is able to treat the tank waste without removing all long-length equipment, or store the LLE in an empty tank. This scenario would dramatically reduce the expected volume of waste at the CWC.

The total LLMW generated by this generator is about 32,980 cubic meters, or 43% of the LLMW to be sent to the CWC.

SST/DST Tank Farm Operations (WHC_TF_OPER)
The waste generated from this project includes day-to-day operational and maintenance waste from the 200 East and 200 West tank farm facilities and old tank farm excess equipment. If the generator continues with daily operations and maintenance, the actual waste volumes should be close to the forecast volumes.

The total LLMW generated by this generator is about 8,520 cubic meters, or 11% of the LLMW to be sent to the CWC.

Buried Equipment (WHC_BQUIP)
This generator disposed of general purpose coded equipment prior to 1992. The buried waste includes vehicles and mobile construction units used in tank farms that are classified as contact-handled LLMW. As was the case in the last few years, a Solid Waste Forecast was not submitted for this generator this year because of programmatic funding issues; therefore, the most recent forecast from 1992 was used. The forecast volumes are based on existing waste that has not been retrieved and shipped to the CWC due to lack of funding. Consequently, while the schedule for this generator is uncertain, the volumes are certain because the waste currently exists.

The total LLMW generated by this generator is about 7,080 cubic meters, or 9% of the LLMW to be sent to the CWC.

200 Area Effluent Treatment Facility (WHC_200_ETF)
The 200 Area ETF is designed to provide effluent treatment and disposal capabilities required to support the continued operation of the 242-A Evaporator and to process the stored evaporator effluents in the Liquid Effluent Retention Facility (LERF). Operations began in late 1995 and will continue through 2033.

The total LLMW generated by this generator is about 5,620 cubic meters, or 7% of the LLMW to be sent to the CWC.

Other Generators
A total of 32 small-scale waste generators are combined to form this category. These generators and their respective waste volumes are listed in Tables 3.1 through 3.6.

The total LLMW generated by these generators is about 23,520 cubic meters, or 30% of the LLMW to be sent to the CWC.

3.3. LLMW BY PHYSICAL WASTE FORM

The physical waste forms of contact-handled, remote-handled, and greater-than-Category III LLMW volumes are discussed in the following sections. This discussion includes both total life-cycle and annual volumes by physical waste form, as well as information on the waste generators.

3.3.1. Contact-Handled LLMW

The total baseline volume of contact-handled LLMW to be shipped to the CWC through the life cycle of the waste generators (up to 2070) is approximately 73,040 cubic meters. The minimum and maximum amounts forecast are 43,550 and 104,750 cubic meters, respectively.

Figure 3.5 shows the minimum, baseline, and maximum amounts of contact-handled LLMW. This figure also shows the main physical waste forms. For the baseline volume, 43,920 cubic meters, or 60% of the waste, is metal debris. The remaining physical waste forms are: 5,280 cubic meters (7%) soil and soil/gravel mixture; 4,740 cubic meters (7%) inorganic salt waste; and 19,100 cubic meters (26%) various other physical waste forms.

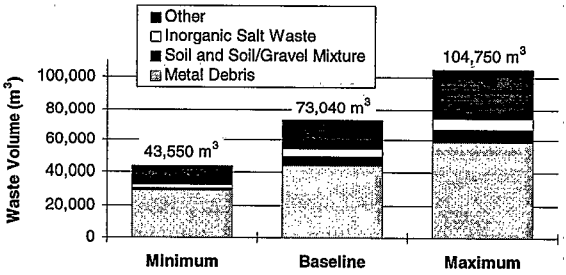


Figure 3.5: Life-Cycle Volumes of Contact-Handled LLMW by Physical Waste Form (Minimum, Baseline, Maximum)

Figure 3.6 and Figure 3.7 display the annual contact-handled LLMW baseline volumes by physical waste form. Figure 3.6 displays the values from 1996-2037. Figure 3.7 displays values from 2038 to the end of life cycle in 2070.

As shown in Figure 3.6, the contact-handled LLMW gradually increases from 1996 to 2017. A peak occurs in 2016 at about 4,000 cubic meters, with the prominent physical waste form being metal debris. This increase in shipment reflects the shipping schedule of the SST Long-Length Equipment generator within the TWRS Program. This generator plans to ship the majority of the metal debris waste from 2004 through 2017. These shipments end after 2024, which accounts for the drop in volumes in 2025.

The second largest physical waste form volume is soil and soil/gravel mixture. Most of this volume will be shipped between 1999 and 2005. The annual volumes range from 110 to 850 cubic meters. These shipments are expected to come from Tank Farm Restoration.

In Figure 3.7 metal debris and soil and soil/gravel mixture total a constant 25 cubic meters per year. The soil and soil/gravel is expected to come from Well Drilling operations within the RCRA program. The metal debris is expected to come from Well Drilling operations and the 222-S Analytical Laboratory. The other physical waste forms are mainly composed of lab packs, plastic/rubber debris, heterogeneous debris, and inorganic non-metal debris. The two largest generators for these other physical waste forms are PNNL and Analytical Laboratory.

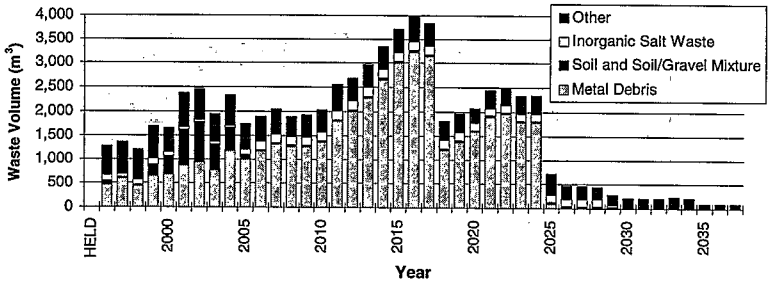


Figure 3.6: Annual Baseline Volumes of Contact-Handled LLMW by Physical Waste Form (HELD, 1996-2037)

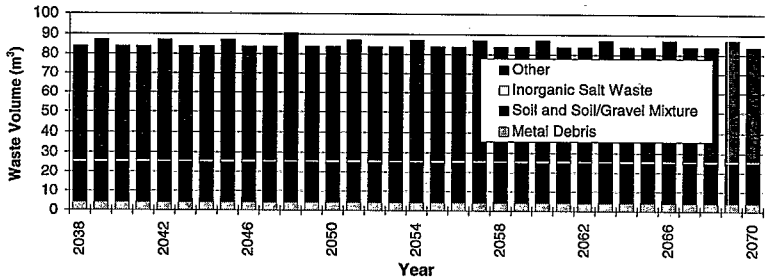


Figure 3.7: Annual Baseline Volumes of Contact-Handled LLMW by Physical Waste Form (2038-2070)
(Note that the maximum Y-Axis value is 100 m³.)

Table 3.1 lists the life-cycle contact-handled LLMW volumes by physical waste form and by generator. Metal debris is expected to be the most common physical waste form and is expected to come mainly from SST Long Length Equipment. Soil and soil/gravel mixture is the next most

common physical waste form coming mostly from Tank Farm Restoration. The remaining contact-handled LLMW is expected to be inorganic salt waste and various other physical waste forms.

Table 3.1: Life-Cycle Baseline Volumes of Contact-Handled LLMW by Physical Waste Form and Waste Generator (m^3)[a]

Generator	Metal Debris	Soil and Soil/Gravel	Inorganic Salt Waste	Other	Total[b]
TWRS					
SST Long Length Equipment	32,980	0	0	0	32,980
SST/DST Tank Farm Operations	2,010	390	0	4,430	6,830
Tank Farm Restoration	780	3,180	0	520	4,490
SST Retrieval (149 tanks)	90	80	0	690	860
High Level Vitrification Project	80	0	40	680	800
SST Tank 106C Sluicing	30	0	0	250	270
Low Level Vitrification Project	6	0	3	50	60
Tank Waste Pretreatment Facility	3	0	2	30	30
Subtotal[b]	35,980	3,650	40	6,630	46,310
Non-Programmatic					
Buried Equipment (PSS/TFS) 1992	7,080	0	0	0	7,080
PFP—Non-Transition	0	0	0	80	80
300 Area Facilities—Non-Transition	0	0.02	0.2	60	60
PUREX—Non-Transition	0	1	0	40	40
U Plant—Non-Transition	0	0.001	0.009	2	3
REDOX—Non-Transition	0	0.07	0	2	2
Subtotal[b]	7,080	1	0.2	190	7,270
Facility Transitions					
B-Plant	0	0	840	2,520	3,360
Plutonium Finishing Plant	0	0	0	3,280	3,280
Purex (202A) Operations	0	0.8	0	20	20
FFTF	0	0	0	20	20
300 Area Fuel Supply	0	0	0	20	20
Subtotal[b]	0	0.8	840	5,860	6,710

Generator	Metal Debris	Soil and Soil/Gravel	Inorganic Salt Waste	Other	Total[b]
Liquid Effluent					
200 Area Effluent Treatment Facility (Project C018H)	460	0	3,760	1,390	5,620
Waste Neutralization Facility (340/307 Buildings)	0.3	0.3	0	3	3
Subtotal[b]	460	0.3	3,760	1,390	5,620
Analytical Services					
222-S Analytical Laboratory	110	20	90	2,060	2,290
6266 Waste Sampling & Characterization Facility	0	0	0	80	80
Subtotal	110	20	90	2,140	2,370
Pacific Northwest National Laboratory					
Pacific Northwest National Laboratory	0	0	0	2,250	2,250
RCRA Monitoring					
Well Drilling—Environmental Projects (RCRA)	210	1,550	0	270	2,030
Solid Waste					
221T/2706T T-Plant Operations	60	6	2	150	210
218E/W Low Level Burial Grounds	0	0	0	80	80
224 T TRU Storage and Assay Facility (TRUSAF)	0	0	0	30	30
Subtotal[b]	60	6	2	260	320
Environmental Restoration					
BHI Surplus Facilities	9	50	0	40	100
Offsite					
Knolls Atomic Power—Shipyards[c]	2	0	0	30	30
Battelle Columbus Laboratories	0	0	0	10	10
Knolls Atomic Power—Laboratory	2	0	0	10	10
General Atomics	2	0.9	0	0.8	3
Portsmouth Naval Shipyards	0.1	0	0	1	1
Subtotal[b]	6	0.9	0	60	60

Generator	Metal Debris	Soil and Soil/Gravel	Inorganic Salt Waste	Other	Total[b]
Spent Nuclear Fuel					
100K K-Basin Operations	0.3	0	0	6	7
Total[b]	43,920	5,280	4,740	19,100	73,040

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3. Numbers less than 10 m^3 are rounded to one significant digit.
[b] Sums of individual values may not match totals due to rounding.
[c] Note that this generator includes waste estimates for Pearl Harbor Naval Shipyards and Puget Sound Naval Shipyards. This is a change from the Volume Summary, WHC-EP-0900, in which the latter two generators were reported separately.

3.3.2. Remote-Handled LLMW

The total baseline amount of remote-handled LLMW to be shipped to the CWC through 2070 is approximately 4,040 cubic meters. The minimum and maximum volumes expected are 2,940 and 5,680 cubic meters, respectively.

Figure 3.8 displays the minimum, baseline, and maximum volumes of remote-handled LLMW by physical waste form. The physical waste forms expected for the baseline volume are: 760 cubic meters (19%) metal debris; 730 cubic meters (18%) void space; 570 cubic meters (14%) plastic/rubber debris; 500 cubic meters (12%) heterogeneous debris; and the remaining 1,480 cubic meters (37%) various other physical waste forms.

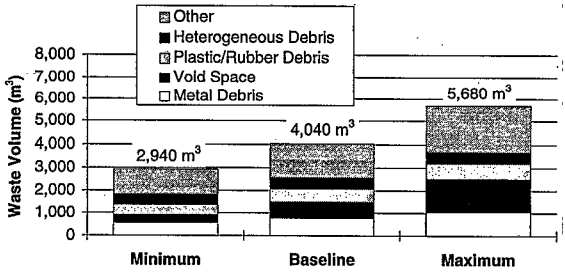


Figure 3.8: Life-Cycle Volumes of Remote-Handled LLMW by Physical Waste Form (Minimum, Baseline, Maximum)

Figure 3.9 and Figure 3.10 show the annual baseline volume of remote-handled LLMW by physical waste form.

Figure 3.9 shows a small peak in 2001 at 220 cubic meters, and a large peak in 2012 at 560 cubic meters. Both peaks are due to shipments comprised largely of void space from the Double-Shell Tank (DST) Retrieval generator. Aside from these two peaks, the remote-handled LLMW forecast is fairly stable and ranges from 60 to 180 cubic meters, with the physical waste forms being metal debris, void space, plastic/rubber debris, heterogeneous debris, and various other physical waste forms.

Figure 3.10 shows the annual remote-handled LLMW volume from 2026 to end of life cycle in 2070. The forecast volumes are reduced to only 3 cubic meters per year and are comprised of various other physical waste forms. These other physical waste forms are mainly steel shielding, lead shielding, organic particulates, and inorganic particulates. The sole generator of these physical waste forms is PNNL.

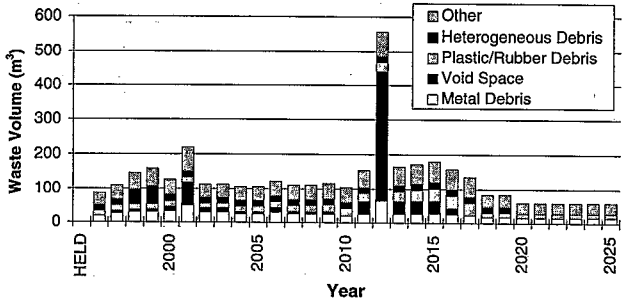


Figure 3.9: Annual Baseline Volumes of Remote-Handled LLMW by Physical Waste Form (HELD, 1996-2025)

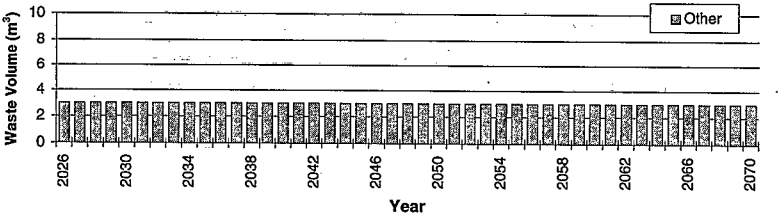


Figure 3.10: Annual Baseline Volumes of Remote-Handled LLMW by Physical Waste Form (2026-2070)
(Note that the Y-Axis shows a maximum of 10m³.)

Table 3.2 lists the life-cycle remote-handled LLMW volumes by physical waste form and by generator. Metal debris is the most common physical waste form and is expected to come mainly from SST/DST Tank Farm Operations, DST Retrieval, and B-Plant. Void space is the next most common physical waste form followed by plastic/rubber debris, heterogeneous debris, and various other physical waste forms.

Table 3.2: Life-Cycle Baseline Volumes of Remote-Handled LLMW by Physical Waste Form and Waste Generator (m^3)[a]

Generator	Metal Debris	Void Space	Plastic/ Rubber Debris	Heterogeneous Debris	Other	Total[b]
TWRS						
SST/DST Tank Farm Operations	460	0	370	10	850	1,690
W343 DST Retrieval (17 tanks)	60	550	0	0	30	640
SST Retrieval (149 tanks)	40	0	180	10	160	390
DST Retrieval Systems (10 tanks)	100	130	0	0	30	260
DST 101AZ Retrieval (1 tank)	20	50	2	0	30	110
Subtotal[b]	680	730	550	20	1,100	3,080
Facility Transitions						
B-Plant	70	0	0	460	130	660
Pacific Northwest National Laboratory						
Pacific Northwest National Laboratory	0	0	0	0	220	220
Solid Waste						
221T/2706T T-Plant Operations	20	0	10	20	20	70
Total[b]	760	730	570	500	1,480	4,040

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3. Numbers less than 10 m^3 are rounded to one significant digit.
[b] Sums of individual values may not match totals due to rounding.

3.3.3. LLMW Greater-than-Category III

Figure 3.11 displays the total minimum, baseline, and maximum LLMW_GTCIII volumes expected to be shipped to the CWC. The figure also shows all physical waste forms that make up the LLMW_GTCIII shipments. The baseline volume forecast is approximately 640 cubic meters. The minimum and maximum volumes expected are 320 and 1,270 cubic meters, respectively.

Of the baseline volume 370 cubic meters (58%) is inorganic particles, 160 cubic meters (24%) is lead shielding, 90 cubic meters (15%) is void space, 10 cubic meters (2%) is metal debris, and 6 cubic meters (1%) is organic absorbed liquid/sludges.

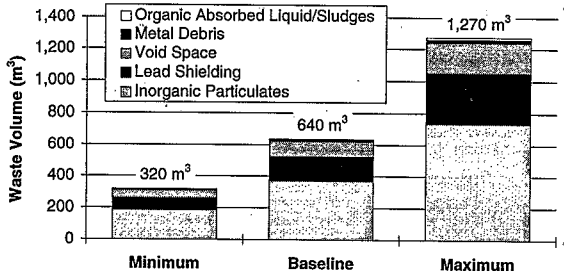


Figure 3.11: Life-Cycle Volumes of LLMW_GTCIII by Physical Waste Form (Minimum, Baseline, Maximum)

Two generators reported LLMW_GTCIII. These generators are described below:

Pacific Northwest National Laboratory (PNNL)
PNNL is a national research laboratory that conducts research for the U.S. Department of Energy (DOE), other government agencies, and private industry to solve problems of national importance. Solid waste is generated during research and decontamination activities conducted at the Hanford Site.

PNNL produces a total of 530 cubic meters of LLMW_GTCIII in the life cycle that extends to 2030.

Double-Shell Tank Retrieval (WHC_DST_RET)
DST Retrieval wastes include soil, concrete, construction materials, and equipment removed from waste tanks. This generator expects to generate LLMW_GTCIII between 2008 and 2010. The amount of waste forecast is 45 cubic meters for 2008 and 2009, and 20 cubic meters in 2010, for a total of 110 cubic meters.

Figure 3.12 shows the annual baseline volumes of LLMW_GTCIII by physical waste form. This figure shows that PNNL will ship about 15 cubic meters per year from 1996 until 2030 (the last year in which LLMW_GTCIII is expected to be sent to the CWC). These shipments are expected to be inorganic particulates and lead shielding. The peak in 2008-2010 is a result of activities by DST Tank Retrieval, which plans to ship void space, metal debris, and organic absorbed liquid/sludges.

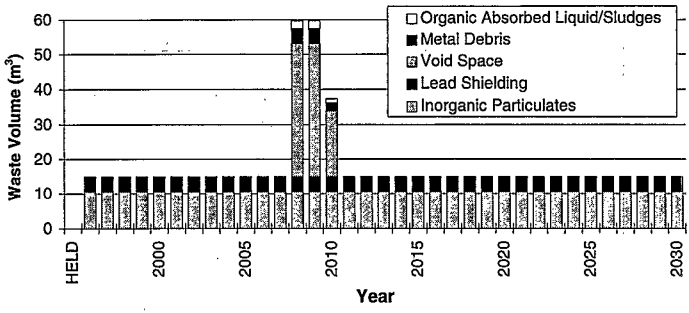


Figure 3.12: Annual Baseline Volumes of LLMW_GTCIII by Physical Waste Form (Full Life Cycle)

Table 3.3 lists the LLMW_GTCIII volumes by physical waste form for each waste generator. Inorganic particulates is the most common physical waste form, expected to come solely from PNNL. PNNL is also expected to ship all lead shielding wastes. The remaining LLMW_GTCIII is expected to come from DST Retrieval, with the physical waste forms being void space, metal debris, and organic absorbed liquid/sludges.

Table 3.3: Life-Cycle Baseline Volumes of LLMW_GTCIII by Physical Waste Form and Waste Generator (m^3)[a]

Generator	Inorganic Particulates	Lead Shielding	Void Space	Metal Debris	Organic Absorbed Liquid/ Sludges	Total[b]
Pacific Northwest National Laboratory						
Pacific Northwest National Laboratory	370	160	0	0	0	530
TWRS						
W343 DST Retrieval (17 tanks)	0	0	90	10	6	110
Total[b]	370	160	90	10	6	640

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3.
[b] Sums of individual values may not match totals due to rounding.

3.4. LLMW BY HAZARDOUS WASTE CONSTITUENTS

A description of the hazardous constituents present in the contact-handled, remote-handled, and greater-than-Category III LLMW is included in this section. The total volume and the waste generators for each waste category are also provided.

3.4.1. Contact-Handled LLMW

Figure 3.13 shows the main hazardous constituents that will be present in the baseline forecast for contact-handled LLMW. The breakdown of this waste is as follows: 49,400 cubic meters (68%) contains toxic organics; 7,160 cubic meters (10%) contains Washington State regulated waste; 4,900 cubic meters (7%) contains metals without mercury; 4,800 cubic meters (6%) contains corrosives; and 6,780 cubic meters (9%) contains various other hazardous constituents.

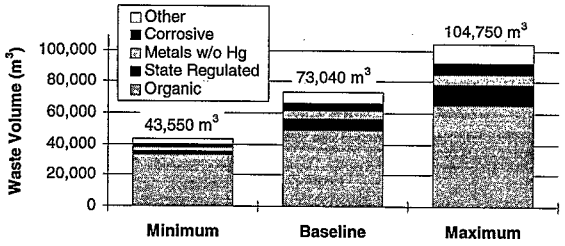


Figure 3.13: Life-Cycle Volumes of Contact-Handled LLMW by Hazardous Constituent (Minimum, Baseline, Maximum)

Figure 3.14 and Figure 3.15 display the annual contact-handled LLMW baseline mixed waste volumes by hazardous waste constituents. Figure 3.14 displays values from 1996 to 2037. Figure 3.15 displays values from 2038 to the end of life cycle in 2070.

Figure 3.14 shows a gradual increase in the amount of toxic organic waste from 1996 to 2016. A peak occurs in 2016 at approximately 4,000 cubic meters. This increase in shipment reflects the shipping schedule of the SST Long-Length Equipment generator. The shipments from this generator are expected to end in 2024.

Beside the toxic organic waste, the second most common hazardous constituent group is Washington State regulated wastes. Most waste containing this constituent group is expected between 1999 and 2005. The annual volumes range from 110 to 850 cubic meters. These shipments are expected to come from Tank Farm Restoration.

In Figure 3.15 toxic organic waste, state-regulated wastes, and waste containing metals without mercury total a constant 50 cubic meters per year. The toxic organic waste and Washington State regulated wastes are expected to come from Well Drilling operations within the RCRA program. The metals without mercury waste are expected to come from Well Drilling and the 222-S Analytical Laboratory. Intermittent generation of 4,800 cubic meters of corrosive wastes is due to PNNL and Analytical Laboratory. Finally, approximately 12 other hazardous constituents are expected in a total of 6,780 cubic meters of waste. These wastes are generated by PNNL, Analytical Laboratory, BHI Surplus Facilities, and Plutonium Finishing Plant.

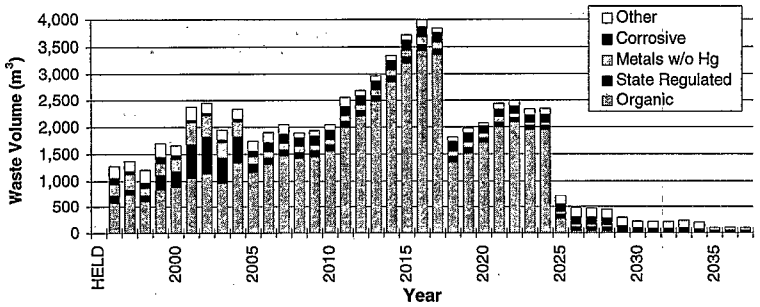


Figure 3.14: Annual Baseline Volumes of Contact-Handled LLMW by Hazardous Constituent (HELD, 1996-2037)

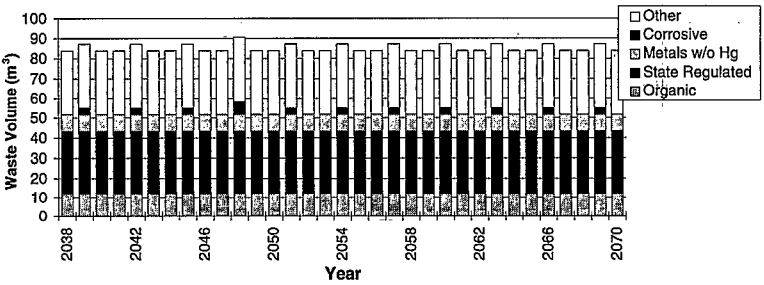


Figure 3.15: Annual Baseline Volumes of Contact-Handled LLMW by Hazardous Constituent (2038-2070)
(Note that the Y-Axis maximum is 100m^3.)

The generators that forecast hazardous waste constituents are provided in Table 3.4. SST Long-Length Equipment is the primary producer of toxic organic waste, forecasting approximately 66% of the volume expected to be contaminated with this hazardous constituent. The second most common hazardous waste constituent is Washington State regulated waste, being forecast mostly by Tank Farm Restoration and well-drilling activities. These two generators account for 32% and 25% of the volume contaminated with this hazardous constituent, respectively. Metals without mercury wastes are expected to come primarily from Tank Farm Restoration and Buried Equipment. The corrosive wastes are expected to come from the 200 Area Effluent Treatment Facility.

Table 3.4: Life-Cycle Baseline Volumes of Contact-Handled LLMW by Hazardous Constituent and Waste Generator (m^3)[a]

Generator	Organics	State Regulated	Metals without Hg	Corrosives	Other	Total[b]
TWRS						
SST Long Length Equipment	32,650	0	330	0	0	32,980
SST/DST Tank Farm Operations	6,760	0	70	0	0	6,830
Tank Farm Restoration	1,080	2,320	1,080	0	0	4,490
SST Retrieval (149 tanks)	850	0	9	0	0	860
High Level Vitrification Project	140	140	130	180	210	800
SST Tank 106C Sluicing	0	0	270	0	0	270
Low Level Vitrification Project	10	10	8	10	10	60
Tank Waste Pretreatment Facility	7	6	4	8	6	30
Subtotal[b]	41,500	2,480	1,900	210	230	46,310
Non-Programmatic						
Buried Equipment (PSS/TFS) 1992	5,940	0	1,130	0	0	7,080
PFP—Non-Transition	0	3	8	0	70	80
300 Area Facilities—Non-Transition	0.06	3	7	0.2	50	60
PUREX—Non-Transition	0	0	10	0.6	30	40
U Plant—Non-Transition	0.003	0.009	0.3	0.009	2	3
REDOX—Non-Transition	0	0	0.3	0.03	2	2
Subtotal[b]	5,940	6	1,160	0.8	150	7,270
Facility Transitions						
B-Plant	250	840	590	840	840	3,360
Plutonium Finishing Plant	0	130	350	0	2,800	3,280
Purex (202A) Operations	0	0	3	0.3	20	20
FFTF	0	0	0	0	20	20
300 Area Fuel Supply	0	0	0	0	20	20
Subtotal[b]	250	970	940	840	3,710	6,710
Liquid Effluent						
200 Area Effluent Treatment Facility (Project C018H)	550	1,180	70	3,640	170	5,620
Waste Neutralization Facility (340/307 Buildings)	2	0	0.6	0	0.3	3
Subtotal[b]	550	1,180	70	3,640	180	5,620

Generator	Organics	State Regulated	Metals without Hg	Corrosives	Other	Total[b]
Analytical Services						
222-S Analytical Laboratory	890	640	440	20	300	2,290
6266 Waste Sampling & Characterization Facility	0	0	0	0	80	80
Subtotal[b]	890	640	440	20	370	2,370
Pacific Northwest National Laboratory						
Pacific Northwest National Laboratory	0	0	200	0	2,050	2,250
RCRA Monitoring						
Well Drilling—Environmental Projects (RCRA)	150	1,800	50	0	30	2,030
Solid Waste						
221T/2706T T-Plant Operations	100	10	70	9	20	210
218E/W Low Level Burial Grounds	0	0	0	80	0	80
224 T TRU Storage and Assay Facility (TRUSAF)	0	30	0	0	0	30
Subtotal[b]	100	40	70	80	20	320
Environmental Restoration						
BHI Surplus Facilities	5	40	40	0.6	20	100
Offsite						
Knolls Atomic Power—Shipyards[c]	0.4	0	10	0.09	20	30
Battelle Columbus Laboratories	1	0	5	0	7	10
Knolls Atomic Power—Laboratory	0.2	0	7	0.06	6	10
General Atomics	0	0	3	0	0	3
Portsmouth Naval Shipyards	0.02	0	0.6	0.004	0.7	1
Subtotal[b]	2	0	30	0.2	30	60
Spent Nuclear Fuel						
100K K-Basin Operations	0.2	2	2	0.6	2	7
Total[b]	49,400	7,160	4,900	4,800	6,780	73,040

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3. Numbers less than 10 m^3 are rounded to one significant digit.
[b] Sums of individual values may not match totals due to rounding.
[c] Note that this generator includes waste estimates for Pearl Harbor Naval Shipyards and Puget Sound Naval Shipyards. This is a change from the Volume Summary, WHC-EP-0900, in which the latter two generators were reported separately.

3.4.2. Remote-Handled LLMW

Figure 3.16 displays the minimum, baseline, and maximum volume of remote-handled LLMW expected to be managed at the CWC through 2070. Figure 3.16 also shows the main hazardous constituents that will be present in the baseline forecast for remote-handled LLMW. The breakdown of this waste is as follows: 2,990 cubic meters (74%) contains toxic organics; 470 cubic meters (12%) contains Washington State regulated waste; 410 cubic meters (10%) contains metals without mercury; 130 cubic meters (3%) contains a mixture of corrosives, metals with mercury, organics, and state-regulated waste; and 40 cubic meters (1%) contains various other hazardous constituents.

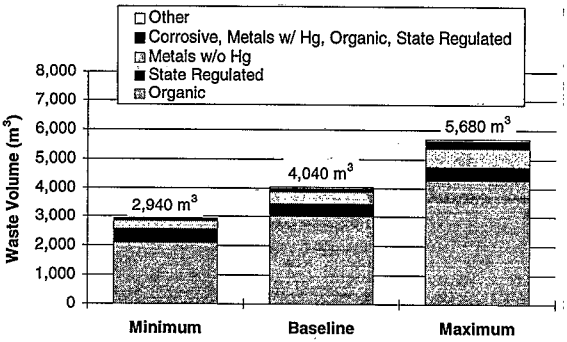


Figure 3.16: Life-Cycle Volumes of Remote-Handled LLMW by Hazardous Constituent (Minimum, Baseline, Maximum)

Figure 3.17 and Figure 3.18 show the annual baseline mixed waste volume of remote-handled LLMW by hazardous constituent. Figure 3.17 displays values from 1996 to 2025; Figure 3.18 displays values from 2026 to the end of life cycle in 2070.

Figure 3.17 shows a small peak in 2001 at 220 cubic meters, and a large peak in 2012 at 560 cubic meters. The small peak in 2001 reflects an increase in waste containing metals without mercury. The large peak in 2012 reflects a large increase in organic waste. Both peaks are due to the increases in shipments from the DST Retrieval generator. Aside from these two peaks, the remote-handled LLMW forecast is fairly stable and ranges from 60 to 180 cubic meters.

Figure 3.18 shows that the annual remote-handled LLMW is reduced to only 3 cubic meters per year after 2025 and is comprised of a mixture of wastes containing corrosives, metals with mercury, organics, and state-regulated wastes, coming from PNNL. The metals without mercury wastes are expected to be generated at 1 cubic meter per year and will come from B-Plant, PNNL, DST Retrieval, and Tank Farm Operations.

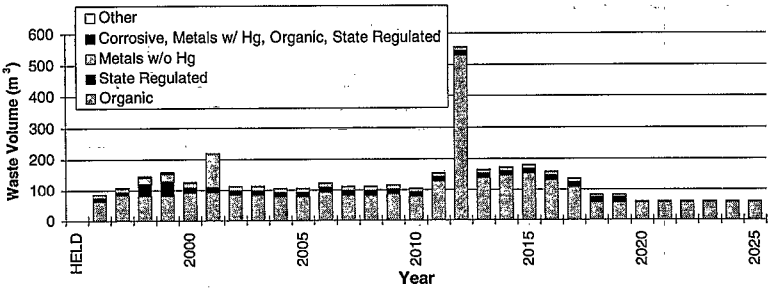


Figure 3.17: Annual Baseline Volumes of Remote-Handled LLMW by Hazardous Constituent (HELD, 1996-2025)

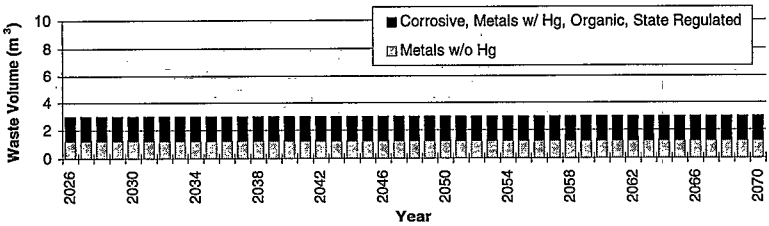


Figure 3.18: Annual Baseline Volumes of Remote-Handled LLMW by Hazardous Constituent (2026-2070)
(Note that the Y-Axis is reduced to 10m^3.)

The waste generators of the remote-handled LLMW are listed in Table 3.5. SST/DST Tank Farm Operations is the largest contributor of organic waste, accounting for 56% of this hazardous constituent. B-Plant operations will generate most of the Washington State regulated waste as well as waste containing metals without mercury.

Table 3.5: Life-Cycle Baseline Volumes of Remote-Handled LLMW by Hazardous Constituent and Waste Generator (m^3)[a]

Generator	Organics	State Regulated	Metals without Hg	Corrosives, Metals with Hg, Organics, State Regulated	Other	Total[b]
TWRS						
SST/DST Tank Farm Operations	1,670	0	20	0	0	1,690
W343 DST Retrieval (17 tanks)	640	0	0	0	0	640
SST Retrieval (149 tanks)	380	0	4	0	0	390
DST Retrieval Systems (10 tanks)	230	0	30	0	0	260
DST 101AZ Retrieval (1 tank)	10	0	100	0	0	110
Subtotal[b]	2,940	0	140	0	0	3,080
Facility Transitions						
B-Plant	0	460	160	0	30	660
Pacific Northwest National Laboratory						
Pacific Northwest National Laboratory	0	0	90	130	0	220
Solid Waste						
221T/2706T T-Plant Operations	50	5	9	0	8	70
Total[b]	2,990	470	410	130	40	4,040

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3. Numbers less than 10 m^3 are rounded to one significant digit.
[b] Sums of individual values may not match totals due to rounding.

3.4.3. LLMW Greater-than-Category III

Figure 3.19 displays the hazardous constituents that make up the LLMW_GTCIII shipments. Of the baseline mixed waste volume, 370 cubic meters (58%) contains metals without mercury and state-regulated waste, 160 cubic meters (24%) contains metals without mercury, and 110 cubic meters (18%) contains organics.

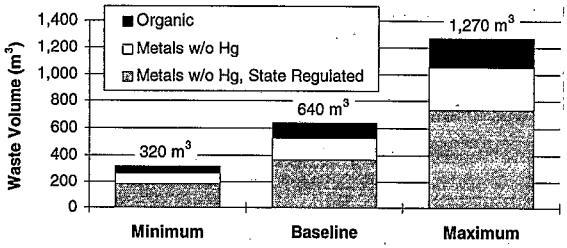


Figure 3.19: Life-Cycle Volumes of LLMW_GTCIII by Hazardous Constituent (Minimum, Baseline, Maximum)

Figure 3.20 shows the annual baseline mixed waste volumes of LLMW_GTCIII by hazardous constituent. This figure, similar to Figure 3.12, shows that PNNL will ship about 15 cubic meters per year from 1996-2030. These shipments are expected to contain metals without mercury and mixtures of metals and state-regulated waste. The peak in 2008-2010 is a result of shipments by DST Tank Retrieval, which contains organics.

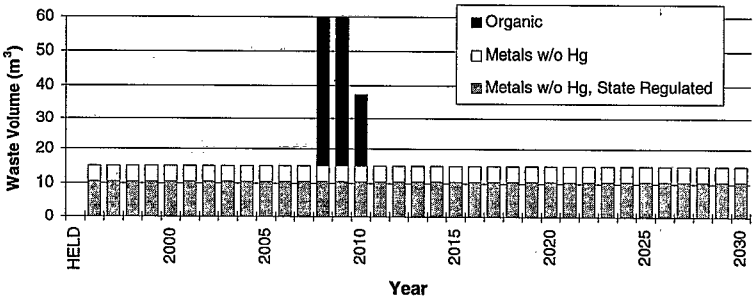


Figure 3.20: Annual Baseline Volumes of LLMW_GTCIII by Hazardous Constituent (Full Life Cycle)

Table 3.6 lists the LLMW_GTCIII volumes by hazardous constituent for each waste generator. PNNL is expected to ship all waste containing a combination of metals without mercury and state-regulated waste. The DST Retrieval is expected to ship all toxic organic waste.

Table 3.6: Life-Cycle Baseline Volumes of LLMW_GTCIII by Hazardous Constituent and Waste Generator (m^3)[(a)]

Generator	Metals without Hg, State Regulated	Metals without Hg	Organics	Total
Pacific Northwest National Laboratory				
Pacific Northwest National Laboratory	370	160	0	530
TWRS				
W343 DST Retrieval (17 tanks)	0	0	110	110
Total	370	160	110	640

[(a)] Numbers over 10 m^3 are rounded to the nearest 10 m^3.

4. TRANSURANIC AND TRANSURANIC MIXED WASTE

This chapter provides the transuranic and transuranic mixed (TRU(M)) waste volumes by physical waste form, hazardous waste constituents, and by waste category. The main waste generators of TRU(M) waste are also described. The TRU(M) waste described in this chapter will be stored at the CWC, with ultimate disposal planned for the Waste Isolation Pilot Plant in Carlsbad, New Mexico after any necessary treatment.

4.1. OVERVIEW

Analysis of the forecast life-cycle waste volumes for remote-handled and contact-handled TRU(M) waste indicates:

- The baseline TRU(M) waste volume is approximately 23,180 cubic meters, of which 58% is remote-handled.
- Heterogeneous debris is the main (40%) physical waste form for contact-handled TRU(M) waste.
- Metal debris is the main (83%) physical waste form for remote-handled TRU(M) waste.
- Metals without mercury (44%) is the main hazardous waste constituent for contact-handled TRUM[1] waste.
- Organics (89%) are the main hazardous waste constituent for remote-handled TRUM waste.

4.2. TRU(M) WASTE VOLUME

Figure 4.1 shows the total baseline, minimum, and maximum forecast amounts of TRU(M) waste to be shipped to the CWC throughout the life cycle of the Hanford Site (up to 2070). The total baseline volume of TRU(M) waste is approximately 23,180 cubic meters. The minimum and maximum forecast volumes are about 12,910 cubic meters and 40,460 cubic meters, respectively. These forecast volumes represent a range from 56% to 175% of the baseline volume. This wide range reflects the uncertainty in the schedule for long-length equipment retrieval, as well as uncertainties regarding HLVP operation and PFP clean-out.

The baseline volume is split fairly evenly between contact-handled and remote-handled waste, with 42% (9,830 cubic meters) contact-handled TRU(M) waste, and 58% (13,350 cubic meters) remote-handled TRU(M) waste.

[1] Note that only TRUM contains hazardous waste constituents; TRU waste is by definition free of RCRA hazardous waste.

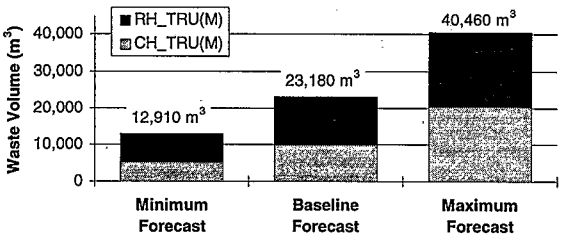


Figure 4.1: Life-Cycle Volumes of TRU(M) Waste by Waste Category (Minimum, Baseline, Maximum)

Figure 4.2 displays the annual baseline volume of TRU(M) waste from 1996-2037. The remainder of the annual baseline volume (2038-2070) is shown in Figure 4.3.

As shown in Figure 4.2, the majority of TRU(M) waste is generated between 1996 and 2029. Major sources for contact-handled waste generation during this period include PFP, HLVP, and BHI Surplus Facilities (ER program). The remote-handled volumes during the period result primarily from waste associated with retrieval of contaminated long-length equipment under the TWRS program, and from HLVP operations. After 2029 there is a drop-off in waste generation, due primarily to a reduction in activities within the TWRS program and with PFP.

Figure 4.3 shows that there is virtually no generation of TRU(M) waste during the period from 2038 to end of life cycle in 2070, with the exception of a 2-year peak in 2045 and 2046, corresponding to the planned D&D of the 618 burial grounds. This period also has a steady generation of 0.3 cubic meter per year of contact-handled TRU(M) waste from the Analytical Laboratory. This amount is too small to be visible in this figure.

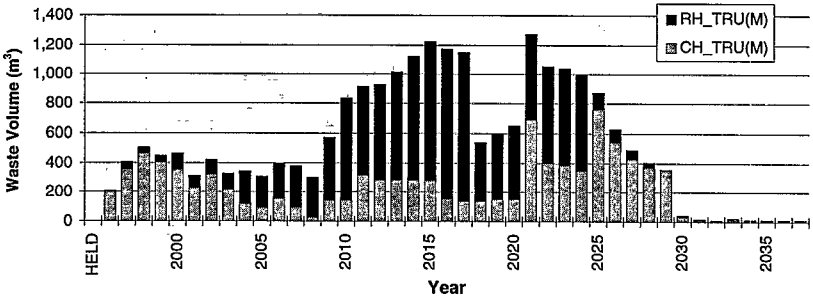


Figure 4.2: Annual Baseline Volumes of TRU(M) Waste by Waste Category (HELD, 1996-2037)

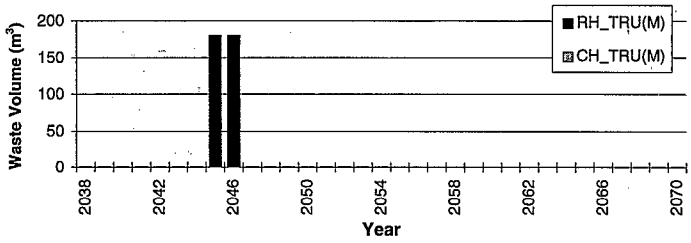


Figure 4.3: Annual Baseline Volumes of TRU(M) Waste by Waste Category (2038-2070) (Note that the Y-Axis scale shows a maximum of 200m^3.)

Figure 4.4 displays the main waste generators of TRU(M) waste. This figure shows that 10,280 cubic meters (44%) of the total waste volume will be generated by the retrieval of long-length equipment from the Single-Shell Tank Farms. Other major waste generators contribute to the total waste volume as follows: 18% by HLVP, 17% by PFP, and 8% by BHI Surplus Facilities. The remaining 13% of the waste is generated by a number of small generators which were grouped as "Other Generators." A description of the major waste generators is provided below.

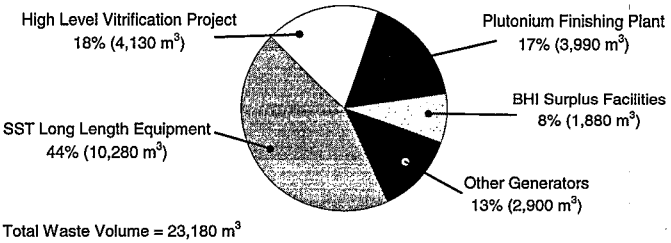


Figure 4.4: Life-Cycle Baseline Volumes of TRU(M) Waste by Generator

4.2.1. Major Waste Generators

This section provides a brief description of the major TRU(M) waste generators shown in Figure 4.4.

SST Long-Length Equipment (WHC_SST_LLE)

As described in Chapter 3, Section 3.2.1, this generator is responsible for the retrieval of contaminated long-length equipment from the SSTs. In addition to the equipment currently in the tanks, estimates have been included for pumps and other miscellaneous equipment used during retrieval.

This generator contributes 44% (10,280 cubic meters) of the forecast TRU(M) waste, all of which is remote-handled waste. There is a possibility that only a minimal amount of the

contaminated long-length equipment may be sent to the CWC for processing if TWRS is able to treat the tank waste without removing all long-length equipment or store the equipment in empty tanks. This scenario would dramatically reduce the expected volume of TRU(M) waste being generated.

High Level Vitrification Project (WHC_HLVP)
HLVP is a planned treatment/processing facility for high activity tank waste, and waste volumes associated with the HLVP are based on preconceptual design criteria and best engineering judgment. Secondary waste will be generated from activities such as spill cleanup and decontamination, general maintenance and housekeeping, and laboratory activities. The waste will generally consist of contaminated failed equipment (not including melters), metals, paper, plastic, rubber, and other miscellaneous debris. The interim storage of in-process waste is also included for this waste generator.

This generator contributes 18% (4,130 cubic meters) of the forecast TRU(M) waste, split fairly evenly between contact-handled and remote-handled waste.

Plutonium Finishing Plant (WHC_PFP)
PFP consists of 14 facilities that generate solid waste. The waste is generated through surveillance and maintenance, decontamination, and stabilization activities. Stabilization and deactivation will be completed by 2034. Surveillance and maintenance waste is only included in the forecast for two facilities, 2736-Z and 2736-ZB. It is assumed these facilities will store the stabilized plutonium during the surveillance and maintenance life-cycle phase; therefore, waste volumes are forecast through 2034. In addition, it is assumed that stabilization of the plutonium will occur in 2345-Z and 236-Z. The plutonium stabilization activities are not forecast and could result in additional solid waste generation.

This generator contributes 17% (3,990 cubic meters) of the forecast TRU(M) waste, all of which is contact-handled waste.

BHI Surplus Facilities (BHI_SURPLUS_FAC)
BHI Surplus Facilities is the sole generator under the Environmental Restoration (ER) program. The mission of the ER program is to decontaminate and remediate facilities and the environment to a designated end-use state. End-use states range from unrestricted use to controlled access and are generally determined on a case-by-case basis. These wastes include those generated during remediation of the PFP, Redox Facility, B Plant, N-Reactor basin, and the 618 burial grounds. The wastes range from workers' slightly contaminated clothing to highly contaminated process equipment and sludges. The total life cycle for this waste extends through 2046.

This generator contributes 8% (1,880 cubic meters) of the forecast TRU(M) waste, most of which (80%) is contact-handled waste.

Other Generators
A total of 20 small-scale waste generators are combined to form this category. These generators and their respective waste volumes are listed in Table 4.1 through 4.4.

4.3. TRU(M) WASTE BY PHYSICAL WASTE FORM

The physical waste forms of contact-handled and remote-handled TRU(M) waste volumes are discussed in the following sections. This discussion includes both total life-cycle and annual volumes by physical waste form, as well as information on the waste generators.

4.3.1. Contact-Handled TRU(M) Waste

The total baseline volume of contact-handled TRU(M) waste to be shipped to the CWC through the life cycle of the waste generators (up to 2070) is approximately 9,830 cubic meters. The minimum and maximum amounts forecast are 5,120 and 20,400 cubic meters, respectively.

Figure 4.5 shows the minimum, baseline, and maximum amounts of contact-handled TRU(M) waste. This figure also shows the main physical waste forms. For the baseline volume, 3,880 cubic meters, or 40% of the waste, is heterogeneous debris. The remaining physical waste forms are: 2,540 cubic meters (26%) of metal debris; 1,110 cubic meters (11%) of organic debris; 1,020 cubic meters (10%) of plastic/rubber debris; and 1,280 cubic meters (13%) of various other physical waste forms.

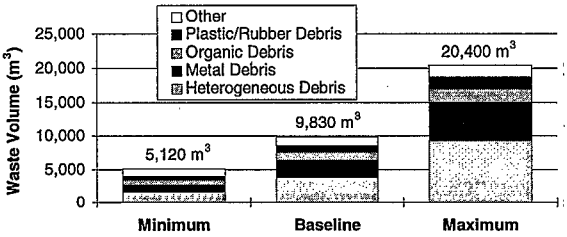


Figure 4.5: Life-Cycle Volumes of Contact-Handled TRU(M) Waste by Physical Waste Form (Minimum, Baseline, Maximum)

Figure 4.6 and Figure 4.7 show the annual baseline volumes of contact-handled TRU(M) waste by physical waste form. Figure 4.6 displays values from 1996-2037. Figure 4.7 displays values from 2038 to end of life cycle in 2070.

Figure 4.6 shows three general phases in contact-handled TRU(M) waste generation. During the early years (1996-2007), waste generation is largely due to activities at PFP, which taper off towards the end of that period. The main physical waste forms in this period are heterogeneous debris and metal debris. During the middle period (2010-2020) waste generation results from ongoing HLVP activities and some intermittent activity by 300 Area Facilities and other small generators. The main physical waste form in this period is heterogeneous debris. Finally, the period 2021 through 2029 sees significant amounts of waste being generated (up to a maximum of over 700 cubic meters in 2025) as a result of the combined activities of HLVP, PFP, and BHI Surplus Facilities. The main physical waste forms in this period are heterogeneous debris, metal

debris, and a variety of other waste forms. After this period, only small levels of contact-handled waste are expected.

As shown in Figure 4.7, from 2038 to the end of life cycle, only about 0.3 cubic meters of contact-handled TRU(M) waste are expected, arising from ongoing activities at the Analytical Labs. The physical waste forms during this time are organic debris, plastic/rubber debris, and various other waste forms.

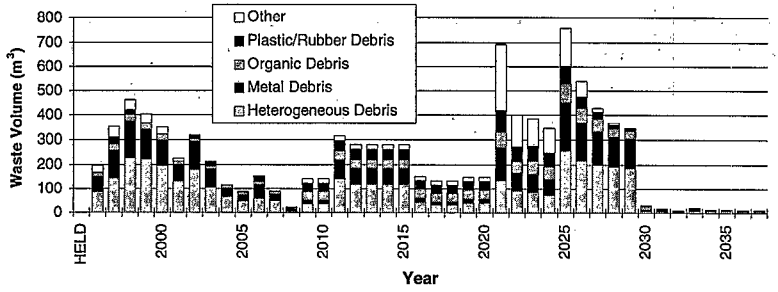


Figure 4.6: Annual Baseline Volumes of Contact-Handled TRU(M) Waste by Physical Waste Form (HELD, 1996-2037)

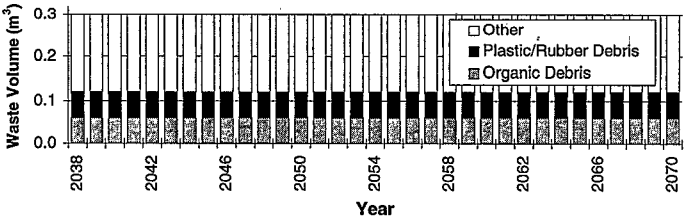


Figure 4.7: Annual Baseline Volumes of Contact-Handled TRU(M) Waste by Physical Waste Form (2038-2070)
(Note that the Y-Axis shows a maximum of 0.3m^3.)

Table 4.1 lists all waste generators that forecast shipments of contact-handled TRU(M) waste, as well as the waste characteristics used by each waste generator. Again, heterogeneous debris is the most common physical waste form, followed by metal debris. PFP and HLVP are expected to contribute the most waste in this category.

Table 4.1: Life-Cycle Baseline Volumes of Contact-Handled TRU(M) Waste by Physical Waste Form and Waste Generator (m^3)[a]

Generator	Heterogeneous Debris	Metal Debris	Organic Debris	Plastic/ Rubber Debris	Other	Total[b]
Facility Transitions						
Plutonium Finishing Plant	2,460	1,440	0	100	0	3,990
Purex (202A) Operations	0	5	5	2	0	10
FFTF	2	1	0.006	0.1	0	4
Subtotal[b]	2,460	1,440	5	100	0	4,000
TWRS						
High Level Vitrification Project	540	220	480	660	270	2,170
Cross-Site Transfer Lines[c]	0	0.07	0	0	7	7
Subtotal[b]	540	220	480	660	280	2,180
Environmental Restoration						
BHI Surplus Facilities	230	300	80	150	760	1,520
Non-Programmatic						
300 Area Facilities—Non-Transition	430	270	1	30	0	730
REDOX—Non-Transition	0	90	90	40	0	210
PUREX—Non-Transition	0	50	50	20	0	110
400 Area Facilities—Non-Transition	40	30	0.1	3	0	70
B Plant—Non-Transition	30	20	0.1	2	0	60
PFP—Non-Transition	30	20	0	2	0	60
T Plant—Non-Transition	0	20	20	8	0	40
Site Support—Non-Transition	20	10	0.06	1	0	30
U Plant—Non-Transition	7	4	0.02	0.4	0	10
Subtotal[b]	560	510	150	100	0	1,320
Pacific Northwest National Laboratory						
Pacific Northwest National Laboratory	0	0	320	0	70	390
Spent Nuclear Fuel						
100K K-Basin Operations	0	10	60	2	130	210
K-Basin Fuel Sampling Project	0.06	0.06	0.03	0.06	0.09	0.3
Subtotal[b]	0.06	10	60	2	130	210

Generator	Heterogeneous Debris	Metal Debris	Organic Debris	Plastic/ Rubber Debris	Other	Total[b]
Offsite						
Argonne National Laboratory—East	90	60	20	0	30	200
Ames Laboratory—Ames, Iowa	0	0	0	0	0	0.1
Subtotal[b]	90	60	20	0	30	200
Analytical Services						
222-S Analytical Laboratory	0	0	5	5	10	20
Total[b]	3,880	2,540	1,110	1,020	1,280	9,830

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3. Numbers less than 10 m^3 are rounded to one significant digit.
[b] Sums of individual values may not match totals due to rounding.
[c] This generator was incorrectly listed as Aging Waste Transfer Lines in the Volume Summary, WHC-EP-0900.

4.3.2. Remote-Handled TRU(M) Waste

The total baseline amount of remote-handled TRU(M) waste to be shipped to the CWC up to 2070 is approximately 13,350 cubic meters. The minimum and maximum volumes expected are 7,790 and 20,060 cubic meters, respectively.

Figure 4.8 displays the minimum, baseline, and maximum volumes of remote-handled TRU(M) waste by physical waste form. The physical waste forms for the baseline volume are: 11,110 cubic meters (83%) of metal debris; 570 cubic meters (4%) of inorganics non-metal debris; 370 cubic meters (3%) of lead shielding; and the remaining 1,300 cubic meters (10%) of various other physical waste forms.

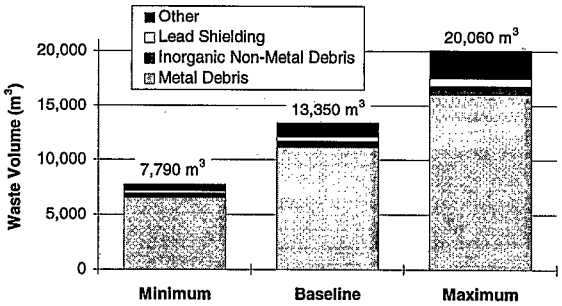


Figure 4.8: Life-Cycle Volumes of Remote-Handled TRU(M) Waste by Physical Waste Form (Minimum, Baseline, Maximum)

Figure 4.9 shows the annual baseline volume of remote-handled TRU(M) waste by physical waste form, from 1996 through 2046 (the last year in which remote-handled TRU(M) waste is expected to be sent to CWC). There are two main peaks in remote-handled TRU(M) waste generation: a major peak in 2016-2017 (over 1,000 cubic meters annually), and a lesser peak 2022-2024 (over 600 cubic meters annually). Both peaks are driven by long-length equipment removal activities for the SSTs. Metal debris is the primary physical waste form for these shipments. In addition, the 2-year peak in 2045-2046 is a result of D&D of the 618 burial grounds, generating mostly inorganic non-metal debris.

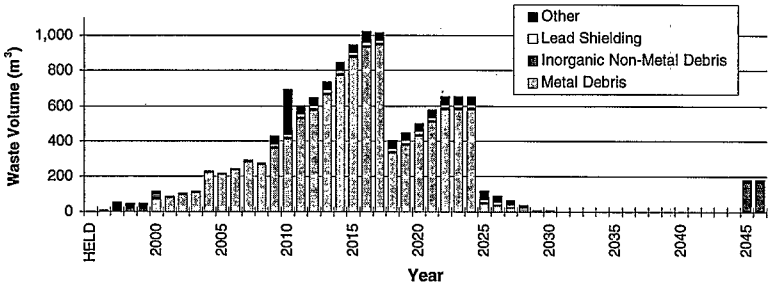


Figure 4.9: Annual Baseline Volumes of Remote-Handled TRU(M) Waste by Physical Waste Form (Full Life Cycle)

Table 4.2 lists the life-cycle remote-handled TRU(M) waste volumes by physical waste form and by generator. As shown in this table, metal debris has the largest waste volume and is expected to be shipped primarily from SST Long Length Equipment. The physical waste forms for the remaining remote-handled TRU(M) wastes are expected to be inorganics non-metal debris, lead shielding, and various other waste forms.

Table 4.2: Life-Cycle Baseline Volumes of Remote-Handled TRU(M) Waste by Physical Waste Form and Waste Generator (m^3)[a]

Generator	Metal Debris	Inorganic Non-metal Debris	Lead Shielding	Other	Total[b]
TWRS					
SST Long Length Equipment	10,280	0	0	0	10,280
High Level Vitrification Project	780	200	200	780	1,960
W343 DST Retrieval (17 tanks)	30	0	0	230	250
Subtotal[b]	11,090	200	200	1,010	12,490

Generator	Metal Debris	Inorganic Non-metal Debris	Lead Shielding	Other	Total[b]
Environmental Restoration					
BHI Surplus Facilities	0	320	0	40	360
Pacific Northwest National Laboratory					
Pacific Northwest National Laboratory	20	0	170	170	350
Offsite					
Battelle Columbus Laboratories	0	50	4	30	80
Spent Nuclear Fuel					
100K K-Basin Operations	7	0	0	30	40
Solid Waste					
221T/2706T T-Plant Operations	0	0	1	30	30
Total[b]	11,110	570	370	1,300	13,350

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3. Numbers less than 10 m^3 are rounded to one significant digit.
[b] Sums of individual values may not match totals due to rounding.

4.4. TRUM WASTE BY HAZARDOUS WASTE CONSTITUENTS

A description of the hazardous constituents present in contact-handled and remote-handled TRUM (transuranic mixed) waste is included in this section. The total volume and the waste generators for each waste category are also provided.

Because transuranic (TRU) waste by definition does not contain hazardous constituents, TRU waste is therefore not included in this section, only TRUM waste is covered.

4.4.1. Contact-Handled TRUM Waste

The total baseline volume of contact-handled TRUM waste (i.e., CH_TRU mixed) to be shipped to the CWC up to year 2070 is approximately 1,840 cubic meters, while the minimum and maximum ranges are 970 and 3,510 cubic meters, respectively. These volumes are shown in Figure 4.10.

Figure 4.10 also shows the main hazardous constituents that will be present in the contact-handled TRUM waste. The breakdown of this waste is as follows: 820 cubic meters (44%) contains metals without mercury; 400 cubic meters (22%) contains Washington State regulated waste; 240 cubic meters (13%) contains ignitables; and 390 cubic meters (21%) contains various other hazardous constituents.

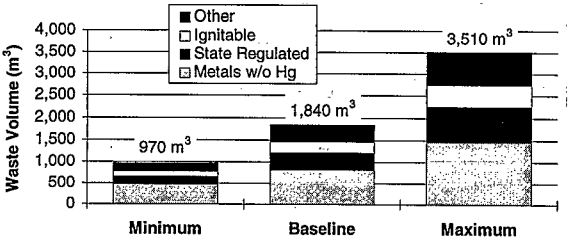


Figure 4.10: Life-Cycle Volumes of Contact-Handled TRUM Waste by Hazardous Constituent (Minimum, Baseline, Maximum)

Figure 4.11 and Figure 4.12 show the annual baseline volumes of contact-handled TRUM waste by hazardous constituent. Figure 4.11 displays values from 1996-2029. Figure 4.12 displays values from 2030 to end of life cycle in 2070.

Figure 4.11 shows three general phases in contact-handled TRUM waste generation: 1996-2007; 2009-2024; and 2025-2029. The waste generators responsible for these periods of increases were discussed in Section 4.3.1. The primary hazardous constituent in the first phase is metals without mercury. The second phase shows amounts of metals without mercury, state-regulated waste, ignitables, and various other hazardous constituents. The third phase shows that metals without mercury is the main hazardous constituent.

As shown in Figure 4.12, from 2030 to the end of life cycle, only about 4 to 0.3 cubic meters of contact-handled TRUM waste are expected. These waste volumes contain mainly metals without mercury and are generated from Analytical Laboratory.

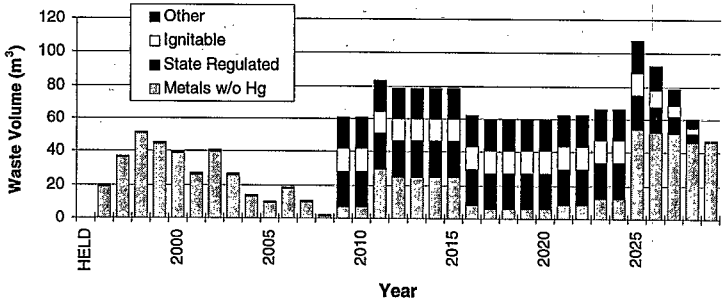


Figure 4.11: Annual Baseline Volumes of Contact-Handled TRUM Waste by Hazardous Constituent (HELD, 1996-2029)

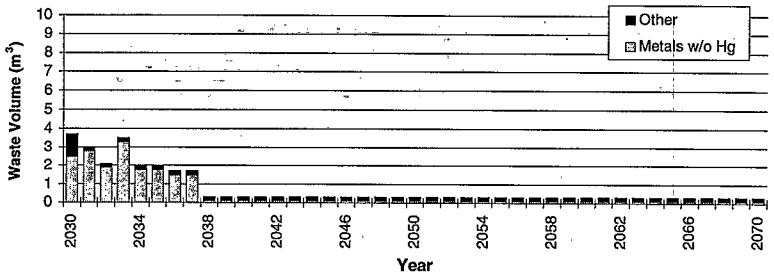


Figure 4.12: Annual Baseline Volumes of Contact-Handled TRUM Waste by Hazardous Constituent (2030-2070)
(Note that the Y-Axis shows a maximum of 10m^3.)

Table 4.3 lists the life-cycle contact-handled TRUM waste volumes by hazardous constituents and by generator. Metals without mercury is expected to be the largest hazardous constituent and is expected to come mainly from PFP. Washington State regulated waste is the next common hazardous constituent, followed by ignitables, and various other hazardous constituents.

Table 4.3: Life-Cycle Baseline Volumes of Contact-Handled TRUM Waste by Hazardous Constituent and Waste Generator (m^3)[a]

Generator	Metals without Hg	State Regulated	Ignitables	Other	Total[b]
TWRS					
High Level Vitrification Project	110	400	240	330	1,080
Facility Transitions					
Plutonium Finishing Plant	520	0	0	0	520
Purex (202A) Operations	2	0	0	0	2
FFTF	0.5	0	0	0	0.5
Subtotal[b]	530	0	0	0	530

Generator	Metals without Hg	State Regulated	Ignitables	Other	Total[b]
Non-Programmatic					
300 Area Facilities—Non-Transition	100	0	0	0	100
REDOX—Non-Transition	40	0	0	0	40
PUREX—Non-Transition	20	0	0	0	20
T Plant—Non-Transition	8	0	0	0	8
PFP—Non-Transition	7	0	0	0	7
Site Support—Non-Transition	5	0	0	0	5
U Plant—Non-Transition	2	0	0	0	2
B Plant—Non-Transition	1	0	0	0	1
400 Area Facilities—Non-Transition	0	0	0	0	0
Subtotal[b]	170	0	0	0	170
Pacific Northwest National Laboratory					
Pacific Northwest National Laboratory	0	0	0	40	40
Analytical Services					
222-S Analytical Laboratory	6	0	0	20	20
Total[b]	820	400	240	390	1,840

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3. Numbers less than 10 m^3 are rounded to one significant digit.
[b] Sums of individual values may not match totals due to rounding.

4.4.2. Remote-Handled TRUM Waste

The total baseline volume of remote-handled TRUM waste (i.e., RH_TRU mixed) to be shipped to the CWC up to year 2070 is approximately 11,770 cubic meters, while the minimum and maximum ranges are 6,870 and 17,380 cubic meters, respectively. These volumes are shown in Figure 4.13.

Figure 4.13 shows the main hazardous constituents that will be present in the remote-handled TRUM waste. The breakdown of this waste is as follows: 10,440 cubic meters (89%) contains organics; 810 cubic meters (7%) contains metals without mercury; and 520 cubic meters (4%) contains various other hazardous constituents.

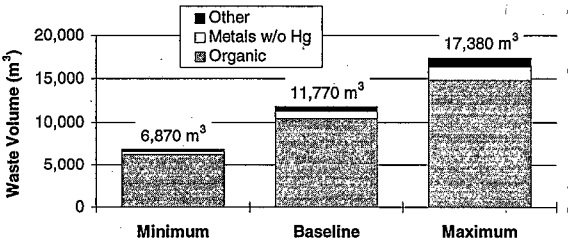


Figure 4.13: Life-Cycle Volumes of Remote-Handled TRUM Waste by Hazardous Constituent (Minimum, Baseline, Maximum)

Figure 4.14 shows the annual baseline volume of remote-handled TRUM waste by hazardous constituent, from 1996 through 2030, the last year in which remote-handled TRUM waste is expected to be shipped to the CWC. There are two peaks in remote-handled TRUM waste generation: a major peak in 2016-2017 (close to 1,000 cubic meters annually), and a lesser peak 2022-2024 (about 600 cubic meters annually). Both of these peaks are driven by long-length equipment removal activities for the SSTs. The primary hazardous constituent in these waste shipments is organics, followed by small amounts of metals without mercury and various other hazardous constituents.

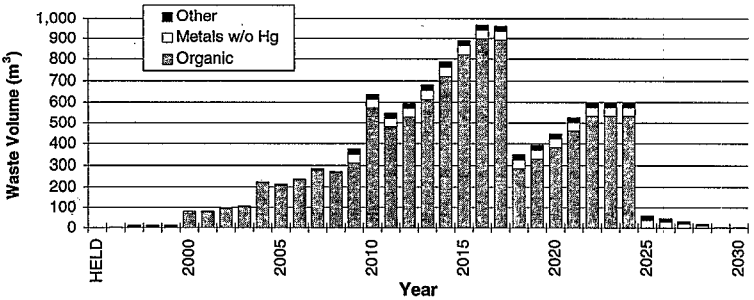


Figure 4.14: Annual Baseline Volumes of Remote-Handled TRUM Waste by Hazardous Constituent (Full Life Cycle)

Table 4.4 lists the life-cycle remote-handled TRUM waste by hazardous constituent and by generator. This table shows that organic waste is the predominant hazardous constituent and is expected to come mainly from SST Long Length Equipment. Metals without mercury is the next common hazardous constituent and is forecasted by High Level Vitrification Project, SST Long

Length Equipment, and PNNL. The remaining remote-handled TRUM waste volume has various other hazardous constituents.

Table 4.4: Life-Cycle Baseline Volumes of Remote-Handled TRUM Waste by Hazardous Constituent and Waste Generator (m^3)[a]

Generator	Organics	Metals without Hg	Other	Total[b]
TWRS				
SST Long Length Equipment	10,170	100	0	10,280
High Level Vitrification Project	0	620	420	1,040
W343 DST Retrieval (17 tanks)	250	0	0	250
Subtotal[b]	10,430	730	420	11,570
Pacific Northwest National Laboratory				
Pacific Northwest National Laboratory	0	70	110	180
Solid Waste				
221T/2706T T-Plant Operations	10	10	0	30
Total[b]	10,440	810	520	11,770

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3. Numbers less than 10 m^3 are rounded to one significant digit.
[b] Sums of individual values may not match totals due to rounding.

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APPENDICES

small proportions of the overall LLW, they nevertheless are fairly significant because they are more difficult to transport and dispose due to their remote handling requirements.

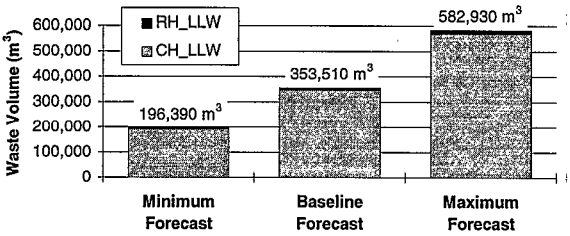


Figure A.1: Life-Cycle Volumes of LLW by Waste Category (Minimum. Baseline, Maximum)
(Note: GTCIII wastes make up less than 1% of the volume and is not shown in this figure.)

Figure A.2 displays the annual baseline volume of LLW from 1996-2030. The remainder of the annual baseline volume (2031-2070) is shown in Figure A.3.

As shown in Figure A.2, there is a fairly steady level of LLW generation during this period, with some yearly fluctuations occasionally occurring. Within this period, the baseline waste volume varies between about 5,000 and 8,500 cubic meters. The majority of the waste in this time has been forecast by Offsite generators, TWRS, PNNL, and Other Programs.

Figure A.3 shows a steady generation of 3,500 cubic meters of LLW waste during the period from 2031 to end of life cycle in 2070. This reflects a constant level of waste generation expected from Offsite generators, PNNL, and Other programs.

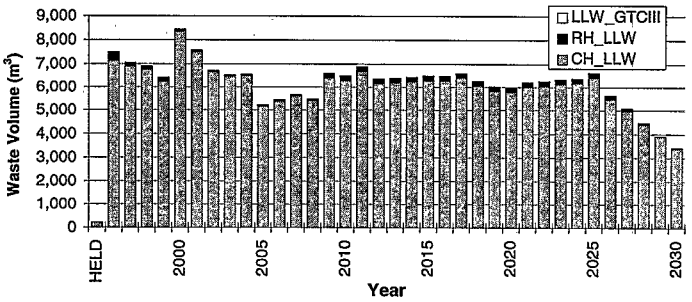


Figure A.2: Annual Baseline Volumes of LLW by Waste Category (HELD, 1996-2030)

A. LOW-LEVEL WASTE

In addition to the low-level mixed waste (LLMW) and transuranic/transuranic mixed waste (TRU(M)) described in this document, a large amount of low-level waste (LLW) will also be sent to WHC Solid Waste. Because this waste will require little or no treatment before disposal, it has not been included in previous chapters. The LLW volumes and waste characteristics are provided as a reference. This information, combined with the information in Chapters 2 through 4 of this document, represents the total radioactive and mixed solid waste currently forecast for treatment, storage, and disposal at the CWC.[1]

No hazardous waste constituent data is presented for LLW, since this waste by definition does not include any RCRA waste constituents.

A.1. OVERVIEW

Analysis of the LLW life-cycle solid waste volumes indicates:

- Total LLW volume is 353,510 cubic meters, 98% of which is contact-handled LLW.
- This total represents only 24%[2] of the level in the FY1995 forecast. The primary reason for this decrease is due to the programmatic decision to manage the majority of ER waste outside of the Solid Waste program, with disposal in the EM-40 Environmental Restoration Disposal Facility (ERDF).
- The two main physical waste forms for contact-handled LLW are metal debris (29%) and heterogeneous debris (26%).
- The main physical waste form for remote-handled LLW is heterogeneous debris (45%).
- The physical waste form for LLW_GTCIII is entirely heterogeneous debris.

A.2. LLW VOLUME

Figure A.1 shows the total baseline, minimum, and maximum forecast amounts of LLW to be shipped to the CWC throughout the life cycle of the Hanford Site (up to 2070). The total baseline LLW volume is approximately 353,510 cubic meters. The minimum and maximum forecast volumes are about 196,390 cubic meters and 582,930 cubic meters, respectively[3]. These forecast volumes represent a range from 56% to 165% of the baseline volume.

The vast majority of the waste (98%, or 345,690 cubic meters) is expected to be contact-handled waste. Almost all of the remaining portions are remote-handled waste (2%, or 7,470 cubic meters). The GTCIII waste volume forecast of 350 cubic meters is less than 1% of the baseline volume. It should be noted that although the remote-handled LLW and LLW_GTCIII represent

[1] As in other sections of this report, all years refer to fiscal years unless otherwise noted.

[2] This percentage was erroneously reported as "29%" in Appendix B of *FY1996 Solid Waste Integrated Life-Cycle Forecast Volume Summary Volume I*, WHC-EP-0900.

[3] These minimum and maximum volumes were erroneously reported as 195,530 m^3 and 577,720 m^3 in Appendix B of the Volume Summary, WHC-EP-0900.

PNNL
Pacific Northwest National Laboratory

Other Programs
Analytical Services (222-S Analytical Laboratory) and RCRA Monitoring (Well Drilling-Environmental Projects)

Facility Transitions, Liquid Effluent, Non-Programmatic, and Environmental Restoration do not have any generators that are expected to generate more than 10,000 cubic meters of LLW.

Most of the primary waste generators of LLW are also primary generators of LLMW and TRU(M) waste and have been described in the main body of this document. Those that have not been described are discussed here in order of largest to smallest generators.

- **Brookhaven National Laboratory (BRKHVN)**
  Brookhaven is a research laboratory that will generate miscellaneous solid laboratory, reactor, and accelerator wastes. Some waste will also be generated from D&D activities.
- **Portsmouth Energy Systems (PORTSMOUTH_ES)**
  Portsmouth Energy Systems will generate various LLW stream from various site-wide clean-up activities. These LLW include: concrete debris, glass debris, soil and sludges, heterogeneous debris (wood, metal, filters, small appliances, bricks, and construction debris), and classified metal debris (metal equipment/material from the enrichment process).
- **Princeton Plasma Physics Laboratory (PRINCETON)**
  Miscellaneous wastes will be generated from operation and shutdown of the Tokamak Fusion Test Reactor (TFTR) located at Princeton, including compactable solids, High Efficiency Particulate Air (HEPA) filters, lab packs, stainless steel and other metals, and other materials. In particular, during the TFTR shutdown and removal project scheduled for 1995-1997, large quantities of waste will be produced.
- **Low-Level Vitrification Project (WHC_LLVP)**
  LLVP is a planned treatment/processing facility for low-activity tank waste under the TWRS program. Secondary waste will be generated from activities such as spill cleanup and decontamination, general maintenance and housekeeping, and laboratory activities. The waste will generally consist of contaminated failed equipment, metals, paper, plastic, rubber, and other miscellaneous debris. Failed melters are not included.
- **Lawrence Berkeley Laboratory (LBL)**
  Wastes are generated primarily from laboratory experiments and miscellaneous maintenance activities. LLW includes equipment, material, experimental waste, drummed and boxed materials, and other research-related waste.

A.3. LLW BY PHYSICAL WASTE FORM

Contact-handled and remote-handled LLW volumes by physical waste form are discussed in the following sections. This discussion includes annual volumes by physical waste form and the waste generators.

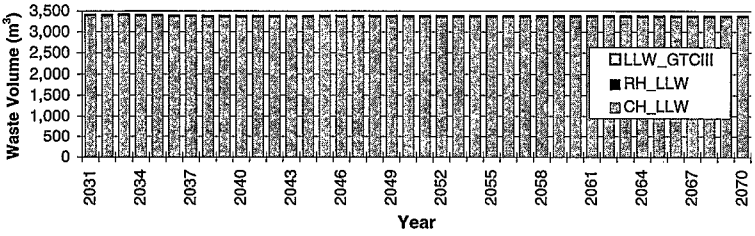


Figure A.3: Annual Baseline Volumes of LLW by Waste Category (2031-2070)
(Note that the Y-Axis scale is decreased to a maximum of 3,500m^3.)

Figure A.4 displays the main programs generating LLW. About half of the LLW forecast for this reporting period is from the Offsite program, which expects to generate 170,830 cubic meters (48%). Other major contributors of LLW include TWRS with 59,110 cubic meters forecast (17%), PNNL at 53,630 cubic meters (15%), Other Programs (Analytical Services, Solid Waste, RCRA Monitoring, and Spent Nuclear Fuel) at 52,820 cubic meters (15%), and Facility Transitions at 9,600 cubic meters (3%).

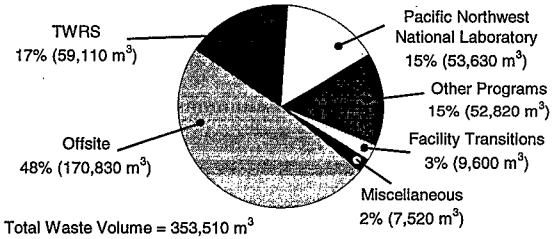


Figure A.4: Life-Cycle Baseline Volumes of LLW by Program

A.2.1. Major Waste Generators

LLW is expected to be generated by 60 individual waste generators that will send waste to the CWC. Those generators expected to ship at least 10,000 cubic meters of LLW are listed below by program area:

Offsite Facilities
Brookhaven National Laboratory, Portsmouth Energy Systems, Argonne National Laboratory-East, Princeton Plasma Physics Laboratory, and Lawrence Berkeley Laboratory

TWRS
High Level Vitrification Project (HLVP) and Low Level Vitrification Project (LLVP)

From 2030 to the end of the life cycle the volume is constant at 3,200 cubic meters, representing ongoing waste generating activities by a number of Offsite and other generators. The main physical waste forms are metal debris and heterogeneous debris which account for over 67% of the annual waste volume.

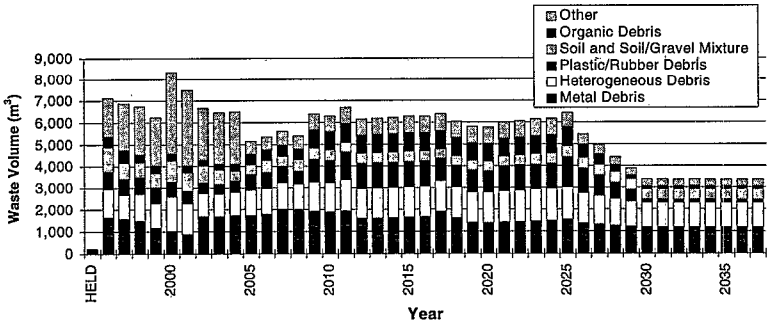


Figure A.6: Annual Baseline Volumes of Contact-Handled LLW by Physical Waste Form (HELD, 1996-2037)

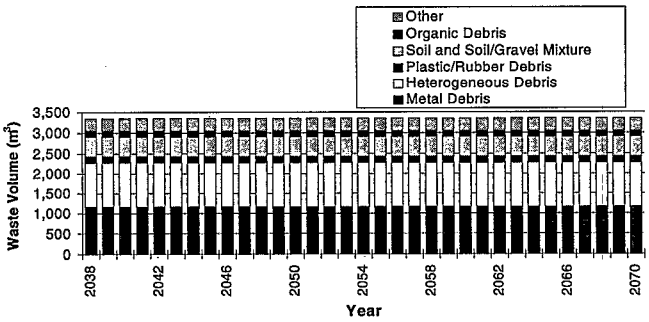


Figure A.7: Annual Baseline Volumes of Contact-Handled LLW by Physical Waste Form (2038-2070) (Note that the Y-Axis maximum is 3,500m^3.)

Table A.1 lists the life-cycle contact-handled LLW volumes by physical waste forms and by generator. As listed in this table, the Offsite generators account for the most waste, with metal and heterogeneous debris being the dominant physical waste forms. PNNL and TWRS are the next largest programs, contributing to the heterogeneous, plastic/rubber, organic, and metal debris.

A.3.1. Contact-Handled LLW

The total baseline volume of contact-handled LLW to be shipped to the CWC through the life cycle of the waste generators (up to 2070) is approximately 345,690 cubic meters. The minimum and maximum amounts forecast are 192,610 and 567,790 cubic meters, respectively.

Figure A.5 shows the minimum, baseline, and maximum amounts of contact-handled LLW. This figure also shows the main physical waste forms. For the baseline volume, the main physical waste forms are:

- 100,730 cubic meters (29%) metal debris;
- 90,470 cubic meters (26%) heterogeneous debris;
- 38,060 cubic meters (11%) plastic/rubber debris;
- 37,460 cubic meters (11%) soil and soil/gravel mixture;
- 27,690 cubic meters (8%) organic debris; and
- 51,290 cubic meters (15%) various other physical waste forms.

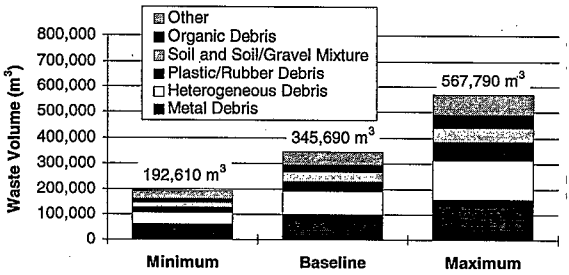


Figure A.5: Life-Cycle Volumes of Contact-Handled LLW by Physical Waste Form (Minimum, Baseline, Maximum)

Figure A.6 and Figure A.7 show the annual baseline volumes of contact-handled LLW by waste form. Figure A.6 displays values from 1996-2037. Figure A.7 displays values from 2038 to end of life cycle in 2070.

Figure A.6 shows a relatively high level of waste generation in the early years, peaking at approximately 8,400 cubic meters in the year 2000. The prominent physical waste forms in this figure are metal debris, heterogeneous debris, plastic/rubber debris, organic debris, soil and soil/gravel mixture, and various other waste forms. The major contributors in the early years are Argonne National Laboratory-East, Portsmouth Energy System, Pacific Northwest National Laboratory, University of California-Davis, and 222-S Analytical Laboratory. The volume of contact-handled LLW then decreases to about 6,000 cubic meters in 2004. This decrease is due to the reduction in waste volume from Portsmouth Energy System and Argonne National Laboratory-East. The forecast volume remains relatively steady at around 6,000 cubic meters from 2004-2025. TWRS is a major contributor during this period. The linear drop from 2025-2030 is a ramp down of TWRS volumes during D&D of the treatment facilities.

Generator	Metal Debris	Heterogeneous Debris	Plastic/ Rubber Debris	Soil Soil/Gravel	Organic Debris	Other	Total[b]
TWRS							
High Level Vitrification Project	2,330	3,490	8,600	0	6,540	2,330	23,300
Low Level Vitrification Project	1,280	1,910	4,850	0	3,440	1,280	12,760
SST/DST Tank Farm Operations	2,730	0	1,000	0	2,960	2,950	9,640
Tank Waste Pretreatment Facility	670	1,000	2,530	0	1,800	670	6,660
DST Retrieval Systems (10 tanks)	200	0	0	1,780	0	0	1,980
W343 DST Retrieval (17 tanks)	70	0	0	600	0	0	670
SST Retrieval (149 tanks)	190	0	210	0	50	140	600
SST Tank 106C Sluicing	60	0	30	10	0	60	170
Cross-Site Transfer Lines[d]	1	0	0	120	0	0	120
Tank Farm Ventilation Upgrade	6	1	0	5	0	20	30
DST 101AZ Retrieval (1 tank)	0	0	2	0	2	0	4
Subtotal[b]	7,530	6,410	17,230	2,530	14,800	7,440	55,930
Pacific Northwest National Laboratory							
Pacific Northwest National Laboratory	900	46,010	0	90	2,270	230	49,500
Analytical Services							
222-S Analytical Laboratory	10,590	0	5,550	340	7,450	1,620	25,560
6266 Waste Sampling & Characterization Facility	20	0	60	0	0	60	150
Subtotal[b]	10,620	0	5,610	340	7,450	1,690	25,710
RCRA Monitoring							
Well Drilling—Environmental Projects (RCRA)	4,780	0	1,970	15,750	0	0	22,500

Table A.1: Life-Cycle Baseline Volumes of Contact-Handled LLW by Physical Waste Form and Waste Generator (m^3)[a]

Generator	Metal Debris	Heterogeneous Debris	Plastic/ Rubber Debris	Soil Soil/Gravel	Organic Debris	Other	Total[b]
Offsite							
Brookhaven National Laboratory	31,450	20,410	0	13,100	0	9,920	74,880
Portsmouth Energy Systems	26,710	2,040	0	70	0	5,990	34,810
Argonne National Laboratory—East	1,620	11,110	2,020	2,020	810	2,630	20,200
Princeton Plasma Physics Laboratory	8,370	1,570	2,400	0	1,110	4,550	18,000
Lawrence Berkeley Laboratory	440	0	380	60	0	9,990	10,870
FERMI National Accelerator Laboratory	2,750	120	70	40	0	380	3,350
University of California—Davis	70	0	8	1,590	160	40	1,870
Stanford Linear Accelerator Center	1,560	0	100	20	9	60	1,750
Battelle Columbus Laboratories	310	0	130	330	0	510	1,270
Rockwell—Canoga Park	230	90	90	0	90	420	930
General Atomics	50	0	0	0	40	750	840
Paducah Energy Systems	0	0	0	640	0	70	710
Bates Accelerator—Massachusetts	0	0	0	0	0	480	480
Knolls Atomic Power—Shipyards[c]	240	0	0	0	0	0	240
EG&G Rocky Flats Plant	9	0	70	0	30	110	220
Ames Laboratory—Ames, Iowa	0	40	3	0	0	70	110
Bettis Atomic Power—Shipyards	40	0	0	0	0	0	40
University of Utah	0	20	0	0	0	0	20
Bettis Atomic Power—Laboratory	0	0	0	0	0	0.3	0.3
Subtotal[b]	73,850	35,410	5,260	17,870	2,250	35,960	170,590

Generator	Metal Debris	Heterogeneous Debris	Plastic/ Rubber Debris	Soil Soil/Gravel	Organic Debris	Other	Total[b]
Non-Programmatic							
300 Area Facilities—Non-Transition	190	190	770	50	70	140	1,410
REDOX—Non-Transition	100	0	0	4	170	20	300
PUREX—Non-Transition	60	0	0	2	100	10	170
B Plant—Non-Transition	7	10	40	5	5	10	80
T Plant—Non-Transition	30	0	0	1	50	6	80
PFP—Non-Transition	8	10	40	2	0	7	70
400 Area Facilities—Non-Transition	10	5	40	0	10	3	70
Site Support—Non-Transition	7	7	30	2	3	5	50
U Plant—Non-Transition	4	4	20	1	2	3	30
Subtotal[b]	410	230	930	70	420	210	2,270
Spent Nuclear Fuel							
100K K-Basin Operations	510	0	270	0	0	410	1,190
K-Basin Fuel Sampling Project	210	9	60	0	30	6	310
Subtotal[b]	720	9	330	0	30	410	1,500
Environmental Restoration							
BHI Surplus Facilities	200	60	60	140	40	210	710
Total[b]	100,730	90,470	38,060	37,460	27,690	51,290	345,690

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3. Numbers less than 10 m^3 are rounded to one significant digit.
[b] Sums of individual values may not match totals due to rounding.
[c] Note that this generator includes waste estimates for Pearl Harbor Naval Shipyards and Puget Sound Naval Shipyards. This is a change from the Volume Summary, WHC-EP-0900, in which the latter two generators were reported separately.
[d] This generator was incorrectly listed as Aging Waste Transfer Lines in the Volume Summary, WHC-EP-0900.
[e] Note that this generator includes waste estimates for Legacy Facilities Transition. This is a change from the Volume Summary, WHC-EP-0900, in which the latter generator was reported separately.

A.3.2. Remote-Handled LLW

The total baseline amount of remote-handled LLMW to be shipped to the CWC up to 2070 is approximately 7,470 cubic meters. The minimum and maximum volumes expected are 3,600 and 14,440 cubic meters, respectively.

Generator	Metal Debris	Heterogeneous Debris	Plastic/ Rubber Debris	Soil Soil/Gravel	Organic Debris	Other	Total[b]
Facility Transitions							
Plutonium Finishing Plant	740	970	5,920	180	0	560	8,370
Purex (202A) Operations	200	0	0	7	340	40	590
FFTF[e]	50	20	140	0	40	10	260
300 Area Fuel Supply	120	0	40	40	0	40	250
Subtotal[b]	1,110	990	6,110	230	380	650	9,470
Liquid Effluent							
300 Area Treated Effluent Disposal Facility (Project L045H)	120	70	300	9	0	3,860	4,360
Waste Neutralization Facility (340/307 Buildings)	3	2	8	0.2	0	110	120
Subtotal[b]	120	80	300	9	0	3,970	4,480
Solid Waste							
221T/2706T T-Plant Operations	380	1,270	250	130	0	510	2,550
218E/W Low Level Burial Grounds	100	0	0	310	50	0	470
224 T TRU Storage and Assay Facility (TRUSAF)	0.4	0.3	0	0	8	0.7	10
Subtotal[b]	490	1,270	250	440	50	510	3,020

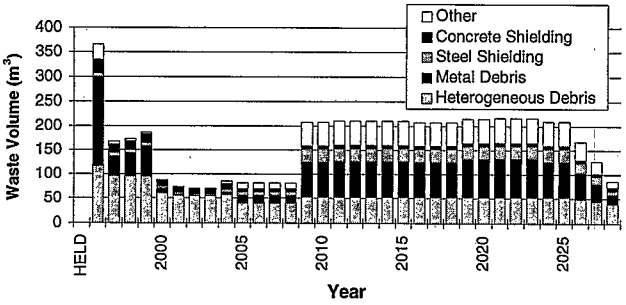


Figure A.9: Annual Baseline Volumes of Remote-Handled LLW by Physical Waste Form (HELD, 1996-2028)

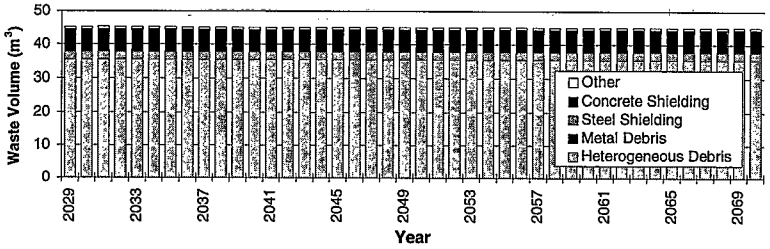


Figure A.10: Annual Baseline Volumes of Remote-Handled LLW by Physical Waste Form (2029-2070)
(Note that the Y-Axis maximum is 50m^3.)

Table A.2 lists the life-cycle remote-handled LLW volumes by physical waste form and by generator. As listed in this table, PNNL is the primary contributor of heterogeneous debris and concrete shielding. The High Level Vitrification Project contributes most of the metal debris, steel shielding, and other miscellaneous waste forms.

Figure A.8 displays the minimum, baseline, and maximum volumes of remote-handled LLW by physical waste form. The physical waste forms for the baseline volume are:

- 3,330 cubic meters (45%) heterogeneous debris;
- 1,830 cubic meters (24%) metal debris;
- 670 cubic meters (9%) steel shielding;
- 590 cubic meters (8%) concrete shielding; and
- 1,050 cubic meters (14%) various other physical waste forms.

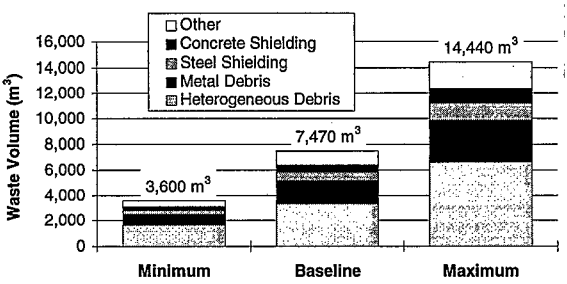


Figure A.8: Life-Cycle Volumes of Remote-Handled LLW by Physical Waste Form (Minimum, Baseline, Maximum)

Figure A.9 and Figure A.10 show the annual baseline volumes of remote-handled LLW by physical waste form. Figure A.9 displays values from 1996-2028. Figure A.10 displays values from 2029 to end of life cycle in 2070.

Figure A.9 shows an initial peak in 1996 at almost 400 cubic meters, of which Argonne National Laboratory-East accounts for 50% and Non-Programmatic B-Plant accounts for 25%. The major physical waste forms are heterogeneous debris and metal debris. Between 2009 and 2025 a second peak occurs at a constant level of 210 cubic meters, due to the High and Low Level Vitrification Projects and PNNL. During this time, the major physical waste forms are also heterogeneous debris and metal debris. From 2025-2029 the volume then decreases as a result of TWRS programmatic ramp-down.

Figure A.10 shows a constant generation of 45 cubic meters from 2029 to the end of the life cycle, due entirely to waste from PNNL. For this period, PNNL expects the physical waste forms to be mainly heterogeneous debris and concrete shielding.

A.3.3. LLW Greater-than-Category III

The total baseline amount of LLW_GTCIII to be shipped to the CWC through 2070 is approximately 350 cubic meters. The minimum and maximum volumes expected are 180 and 700 cubic meters, respectively. This waste arises from a single generator, PNNL, and is all classified as remote-handled.

Figure A.11 displays the minimum, baseline, and maximum volumes of LLW_GTCIII by physical waste form. All of this waste is expected to be heterogeneous debris.

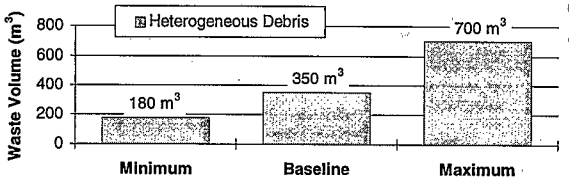


Figure A.11: Life-Cycle Volumes of LLW_GTCIII by Physical Waste Form (Minimum, Baseline, Maximum)

Figure A.12 shows the annual baseline volume of LLW_GTCIII by physical waste form, from 1996 through 2030 (the last year in which LLW_GTCIII is expected to be sent to CWC). The figure shows a steady shipment of about 10 cubic meters per year of LLW_GTCIII, all of which is heterogeneous debris.

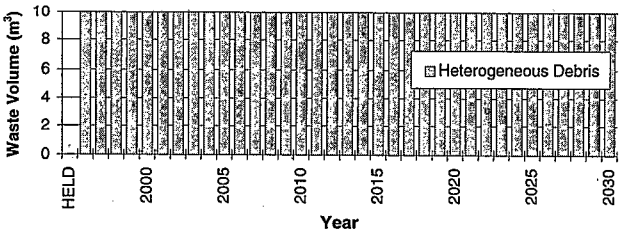


Figure A.12: Annual Baseline Volumes of LLW_GTCIII by Physical Waste Form (Full Life Cycle)

Table A.3 shows PNNL as the sole waste generator that forecasts shipments of LLW_GTCIII, all of which is heterogeneous debris.

Table A.2: Life-Cycle Baseline Volumes of Remote-Handled LLW by Physical Waste Form and Waste Generator (m^3)[a]

Generator	Heterogeneous Debris	Metal Debris	Steel Shielding	Concrete Shielding	Other	Total[b]
Pacific Northwest National Laboratory						
Pacific Northwest National Laboratory	2,960	0	190	580	50	3,780
TWRS						
High Level Vitrification Project	230	1,060	350	0	700	2,350
Low Level Vitrification Project	50	220	70	0	150	490
Tank Waste Pretreatment Facility	30	150	50	0	100	340
Subtotal	320	1,430	480	0	950	3,180
Offsite						
Argonne National Laboratory—East	20	180	0	0	20	220
Brookhaven National Laboratory	2	4	1	0	2	10
General Atomics	0	3	0	0	1	5
Subtotal	20	190	1	0	30	240
Facility Transitions						
FFTF	0	130	0	0	0	130
Solid Waste						
221T/2706T T-Plant Operations	30	40	0	0	7	70
Non-Programmatic						
400 Area Facilities—Non-Transition	0	30	0	0	0	30
300 Area Facilities—Non-Transition	0.8	7	0	2	3	10
B Plant—Non-Transition	0.9	3	0	2	4	9
Site Support—Non-Transition	0.03	0.3	0	0.06	0.1	0.5
U Plant—Non-Transition	0.03	0.3	0	0.06	0.1	0.3
Subtotal	2	40	0	4	7	60
Spent Nuclear Fuel						
100K K-Basin Operations	0	4	0	9	7	20
Total	3,330	1,830	670	590	1,050	7,470

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3. Numbers less than 10 m^3 are rounded to one significant digit.
[b] Sums of individual values may not match totals due to rounding.

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Table A.3: Life-Cycle Baseline Volumes of LLW_GTCIII by Physical Waste Form and Waste Generator (m^3)[a]

Generator	Heterogeneous Debris
Pacific Northwest National Laboratory	
Pacific Northwest National Laboratory	350

[a] Numbers over 10 m^3 are rounded to the nearest 10 m^3.

Table B.2: Life-Cycle LLW Radionuclide Activity by Waste Category and Radionuclide (curies)

Radionuclide	CH_LLW	RH_LLW	LLW_GTCIII	Total
Tritium	$4.2x10^{9}$	$6.3x10^{-1}$		$4.2x10^{9}$
Strontium 90	$7.8x10^{4}$	$6.5x10^{5}$	$1.8x10^{7}$	$1.8x10^{7}$
Cesium 137	$4.9x10^{4}$	$6.4x10^{5}$	$1.8x10^{7}$	$1.8x10^{7}$
Uranium 238	$1.5x10^{5}$	$6.8x10^{0}$		$1.5x10^{5}$
Plutonium	$6.6x10^{4}$	$3.8x10^{3}$		$6.9x10^{4}$
Technetium 99	$2.5x10^{4}$	$5.7x10^{0}$		$2.5x10^{4}$
Neptunium 237	$1.0x10^{4}$	$1.9x10^{1}$		$1.0x10^{4}$
Americium	$9.4x10^{3}$	$1.7x10^{1}$		$9.4x10^{3}$
Carbon 14	$3.8x10^{2}$	$4.2x10^{2}$		$8.0x10^{2}$
Radium 226	$5.5x10^{2}$	$2.7x10^{-7}$		$5.5x10^{2}$
Iodine 129	$1.6x10^{0}$	$3.6x10^{-2}$		$1.6x10^{0}$
Selenium 79	$1.6x10^{-1}$			$1.6x10^{-1}$
Chlorine 36	$1.2x10^{-2}$			$1.2x10^{-2}$
Total	**$4.2x10^{9}$**	**$1.3x10^{6}$**	**$3.5x10^{7}$**	**$4.3x10^{9}$**

Table B.3: Programs/Waste Generators without Radionuclide Data

Program/Waste Generator	Reason for Absence of Radionuclide Data
Landlord Program	Does not generate radioactive waste
Waste Neutralization Facility	Data not provided since MYPP data utilized; no forecast was received
Non-Programmatic	Data not provided since MYPP data utilized; no forecast was received
Bates Accelerator—MIT	Data not available
Brookhaven National Laboratory	Data not available
Portsmouth Naval Shipyards	Data not provided since STP data utilized; no forecast was received
RCRA Monitoring Program	Radionuclides generated are not those requested in forecast
Tank Farm Restoration	Data not available

In addition to the summary tables provided in this appendix, the annual radionuclides by waste category and program are provided in Appendix G.

B. RADIONUCLIDES

Radionuclide data has been collected from waste generators since 1989; however, this data historically has not been reported for the following reasons:

- the data is typically reported with extremely low confidence, and
- the data is not provided by many waste generators.

Although this situation still holds true, radionuclide data is presented in this appendix so data analysts are aware of its availability.

Tables B.1 and B.2 provide the life-cycle radionuclide activity by waste category for 13 key radionuclides. It should be noted that these tables are not representative of all waste generators that ship or are planning to ship waste to the CWC. Table B.3 lists those waste generators or programs that do not have radionuclide data available and the associated reason for its absence.

Table B.1: Life-Cycle LLMW and TRU(M) Waste Radionuclide Activity by Waste Category and Radionuclide (curies)

Radionuclide	CH_LLMW	RH_LLMW	CH_TRU(M)	RH_TRU(M)	LLMW_GTCIII	Total
Cesium 137	$1.2x10^{3}$	$7.0x10^{6}$	$4.4x10^{3}$	$3.6x10^{2}$	$3.2x10^{7}$	$3.9x10^{7}$
Strontium 90	$4.3x10^{3}$	$1.8x10^{6}$	$3.3x10^{3}$	$6.3x10^{2}$	$3.2x10^{7}$	$3.4x10^{7}$
Tritium	$1.2x10^{7}$	$1.6x10^{2}$	$6.1x10^{-4}$			$1.2x10^{7}$
Plutonium	$1.5x10^{3}$	$1.0x10^{3}$	$3.6x10^{5}$	$2.3x10^{3}$	$1.1x10^{2}$	$3.7x10^{5}$
Americium	$5.1x10^{2}$	$8.6x10^{0}$	$4.0x10^{3}$	$3.9x10^{0}$		$4.5x10^{3}$
Uranium 238	$3.7x10^{2}$	$2.7x10^{-2}$	$2.3x10^{3}$	$2.1x10^{2}$		$2.8x10^{3}$
Radium 226	$2.8x10^{2}$		$5.1x10^{-7}$			$2.8x10^{2}$
Technetium 99	$2.4x10^{2}$	$1.1x10^{-1}$	$4.3x10^{-1}$	$5.1x10^{-2}$		$2.4x10^{2}$
Carbon 14	$1.3x10^{1}$	$1.6x10^{2}$	$3.9x10^{-2}$	$1.6x10^{-3}$		$1.8x10^{2}$
Iodine 129	$9.8x10^{0}$	$1.6x10^{2}$				$1.7x10^{2}$
Neptunium 237	$5.7x10^{1}$	$1.9x10^{1}$	$1.8x10^{0}$	$7.6x10^{0}$		$8.6x10^{1}$
Selenium 79	$3.0x10^{-2}$					$3.0x10^{-2}$
Chlorine 36	$1.3x10^{-3}$					$1.3x10^{-3}$
Total	**$1.2x10^{7}$**	**$8.8x10^{6}$**	**$3.7x10^{5}$**	**$3.5x10^{3}$**	**$6.4x10^{7}$**	**$8.5x10^{7}$**

C.1. EXTERNAL PACKAGE VOLUMES

Figure C.1 shows the input screen for recording waste volumes. Volumes are recorded by waste generator and waste category (denoted as "class" on the form). The key information collected by this screen includes:

- waste category,
- external package volumes in cubic meters,
- annual volumes (previously for 30 years but now on a life-cycle basis),
- minimum and maximum percentage ranges, and
- HELD waste volumes (existing waste for which a disposal schedule has not been developed).

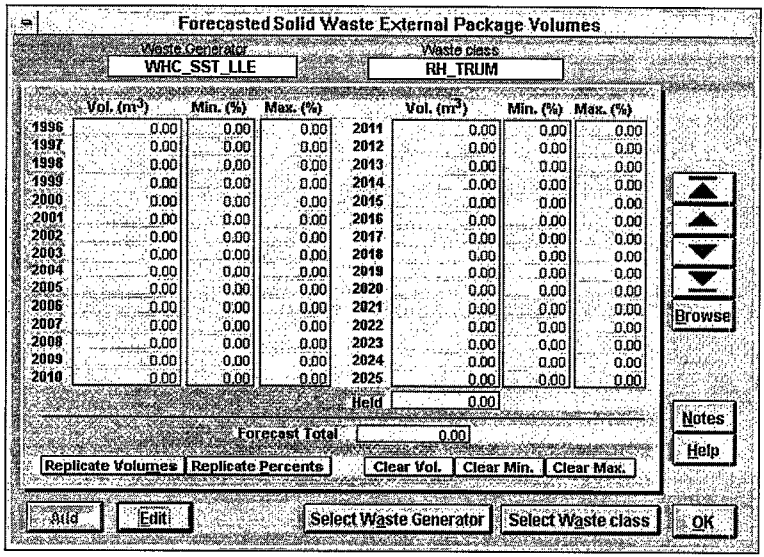


Figure C.1: SWIFT Waste Volume Data Collection Screen

C. SWIFT DATA COLLECTION FORMS

For the first time, this year's forecast data collection effort included use of an electronic data collection tool, entitled the Solid Waste Information Forecast Tool (SWIFT). This tool contains five primary data input screens, one for each type of data collected. The five data types are:

- waste volumes,
- container percentages,
- physical waste form (PWF) percentages,
- hazardous constituent percentages, and
- radionuclide concentrations.

In addition to the above data, each input screen allows generators to specify any "Notes" of clarification they would like to include with their data. Descriptions and examples of the primary input screens are provided in the following pages.

C.3. PHYSICAL WASTE FORM DATA

Figure C.3 shows the physical waste form percentage screen. This screen captures the volume percentage of each waste form by container type. The requested waste forms were derived from the treatability group matrix developed by DOE Headquarters. The selection criteria for these waste forms was based on the needs of future treatment facilities at the Hanford Site. Key data collected by this screen include:

- percentage of total waste volume expected for each physical waste form,
- applicable years for which the current data apply, and
- waste form segregation.

Percentages are required for each forecast combination of waste category and container.

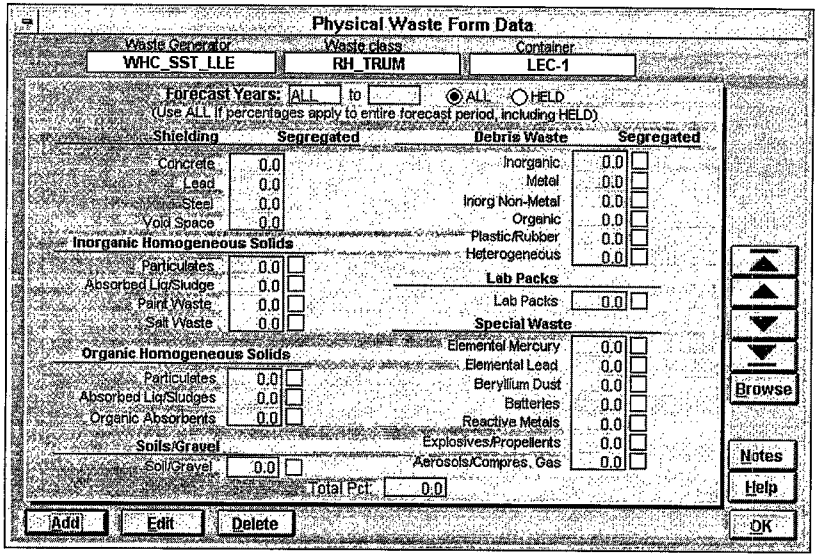


Figure C.3: SWIFT Physical Waste Form Data Collection Screen

C.2. CONTAINER PERCENTAGES

Figure C.2 displays SWIFT's container percentage screen. This screen allows generators to describe the types of containers they plan to use to ship waste and the percentage of the total volume expected in each container. Data requested by this screen include:

- percentage of total waste volume expected for each commonly used container and "non-standard" container,
- applicable years for which the current data apply, and
- descriptions of "non-standard" containers.

Percentages are required for each forecast waste category.

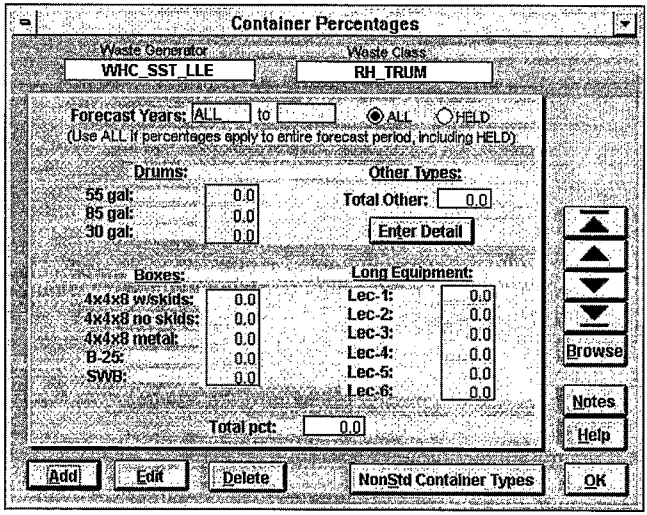


Figure C.2: SWIFT Container Data Collection Screen

C.5. RADIONUCLIDE CONCENTRATIONS

Figure C.5 displays the radionuclide concentrations screen. The radionuclides requested are common radionuclides at the Hanford Site and are important for performance assessment activities. This screen captures the following information:

- concentration in curies per cubic meter of specific radionuclides in the waste, and
- applicable years for which the current data apply.

Percentages are required for each forecast combination of waste category, container, and physical waste form.

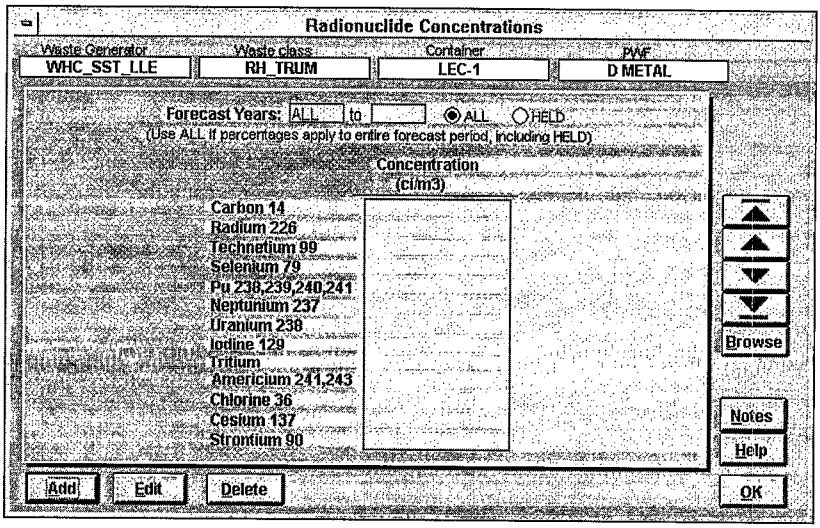


Figure C.5: SWIFT Radionuclide Data Collection Screen

C.4. HAZARDOUS CONSTITUENTS

Figure C.4 shows the hazardous constituent descriptor (HCD) percentage screen. This screen is used to obtain the percentage of the waste volume contaminated by various hazardous constituent groups that are a concern for future Hanford Site treatment facilities. The hazardous constituents may contaminate a waste volume individually or as a combination or mixture of constituents. Combinations of hazardous constituents are specified using the "Mixed HCD Types" feature. The following information is obtained by this screen:

- percentage of waste volume contaminated by each hazardous constituent or combination of hazardous constituents, and
- applicable years for which the current data apply.

Percentages are required for each forecast combination of waste category, container, and physical waste form.

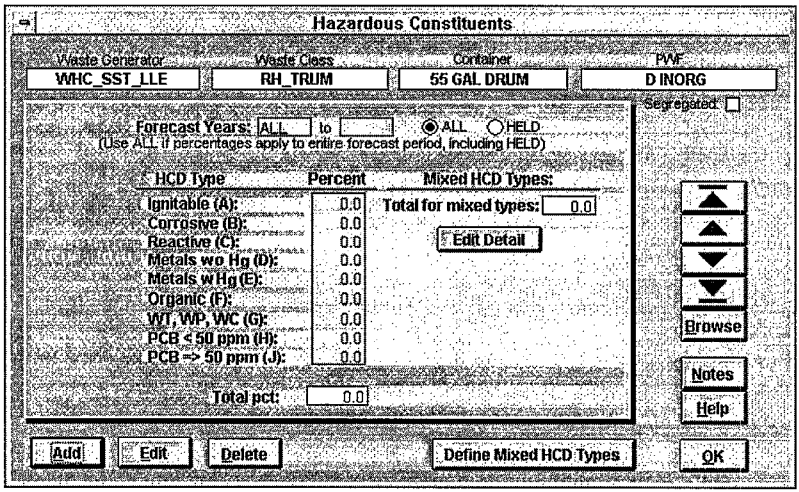


Figure C.4: SWIFT Hazardous Constituent Data Collection Screen

D. STANDARD REPORTS—SW FORECAST DATABASE

The following is a list of standard reports currently available from the 1995 Solid Waste Forecast Database (SWFD). Printouts of these reports can be obtained from WHC Systems Engineering by contacting A.O. Vance at (509) 372-3689 or O.J. Valero at (509) 373-4752. Specific reports can also be produced upon request.

Table D.1: Standard Reports from the 1995 Solid Waste Forecast Database

Report ID	Report Name	Description	Sort Order
E100	SWFD Report List	FY1995 SWFD list of currently available reports.	Report ID
E101	Waste Generator Group List—All WGs	List of all waste generators in alphabetical order by Program. Stored waste generators are included.	Program, WG
E102	Waste Generator List—Forecast WGs only	List of waste generators in alphabetical order by waste generator abbreviation. Excludes "stored waste" waste generators.	WG
E102A	Waste Generator List—All WGs	List of all waste generators in alphabetical order by waste generator abbreviation.	WG
E109	WClass, Cont Vols by Yr	Annual container volumes by waste class (elsewhere referred to as waste category).	WClass, Cont
E110	WClass, PWF Vols by Yr	Annual physical waste form volumes by waste class.	WClass, PWF
E111	WClass, HCD Vols by Yr	Annual hazardous constituent volumes by waste class.	WClass, HCD
E113	WClass, PWF, HCD Vols by Yr	Annual hazardous constituent volumes by physical waste form and waste class.	WClass, PWF, HCD
E114	WClass, PWF, HCD, Cont Vols by Yr	Annual hazardous constituent volumes by physical waste form, container, and waste class.	WClass, PWF, HCD, Cont
E115	WClass, PWF, Cont Vols by Yr	Annual container volumes by physical waste form and waste class.	WClass, PWF, Cont
E116	WClass, Cont, PWF Vols by Yr	Annual physical waste form volumes by container and waste class.	WClass, Cont, PWF
E117	WClass, WG Vols by Yr	Annual waste generator volumes by waste class.	WClass, WG
E118	WG, WClass Vols by Yr	Annual waste class volumes by waste generator.	WG, WClass
E119	WClass Vols by Yr	Annual waste class volumes.	WClass

Cont	Container	Vol	Volume
HCD	Hazardous Constituent Descriptor	WClass	Waste Class (elsewhere referred to as waste category)
Pct	Percent	WG	Waste Generator
PWF	Physical Waste Form	Yr	Year
SWFD	Solid Waste Forecast Database		

Table E.1: Programs, Waste Generators, and Old and New Abbreviations (Continued)

Program	Waste Generator	FY1996 Report Abbreviation	FY1995 Report Abbreviation	FY1994 Report Abbreviation
Landlord (Continued)	2715EA General Area Services North	KHC_GAS_NORTH	WHC_GAS_NORTH	WHC_2715EA
	General Area Services South	KHC_GAS_SOUTH	WHC_GAS_SOUTH	WHC_S300
	1171 FSS Transportation	KHC_TRANSPORT	WHC_TRANSPORT	NA
Liquid Effluent	200 Area Effluent Treatment Facility (Project C018H)	WHC_200_ETF	WHC_200_ETF	WHC_PX_C018H
	300 Area Treated Effluent Disposal Facility (Project L045H)	WHC_300_TEDF	WHC_300_TEDF	WHC_L045
	Waste Neutralization Facility (340/307 Buildings)	WHC_WASTE_NEUT	WHC_WASTE_NEUT	WHC_340
Non-Programmatic	BCSR Computer Service Federal Bldg.	BCS_FED	WHC_FED	WHC_FED
	1154 Radio Maintenance-3000 Area	BCS_RADIO_MAIN	WHC_RADIO_MAIN	WHC_1154_3000
	1100 Area Facilities—Non-Transition	NP_1100_TR	NA	NA
	300 Area Facilities—Non-Transition	NP_300_TR	NA	NA
	3000 Area Facilities—Non-Transition	NP_3000_TR	NA	NA
	400 Area Facilities—Non-Transition	NP_400_TR	NA	NA
	600 Area Facilities—Non-Transition	NP_600_TR	NA	NA
	B Plant—Non-Transition	NP_B_PLANT_TR	NA	NA
	PFP—Non-Transition	NP_PFP_TR	NA	NA
	PUREX—Non-Transition	NP_PUREX_TR	NA	NA
	REDOX—Non-Transition	NP_REDOX_TR	NA	NA
	Site Support—Non-Transition	NP_SITE_SUP_TR	NA	NA
	T Plant—Non-Transition	NP_T_PLANT_TR	NA	NA
	U Plant—Non-Transition	NP_U_PLANT_TR	NA	NA
	Buried Equipment (PSS/TFS) 1992	WHC_BQUIP	WHC_BQUIP	WHC_BQUIP
	1163 Procurement and Material Management	WHC_PROCURMENT	WHC_PROCURMENT	WHC_1163

E. WASTE GENERATOR LIST BY HANFORD PROGRAM AREA

Table E.1: Programs, Waste Generators, and Old and New Abbreviations[1] (ordered alphabetically by program and FY1996 Report abbreviation)

Program	Waste Generator	FY1996 Report Abbreviation	FY1995 Report Abbreviation	FY1994 Report Abbreviation
Analytical Services	222-S Analytical Laboratory	WHC_ANALYT_LAB	WHC_ANALYT_LAB	WHC_222S
	6266 Waste Sampling & Characterization Facility	WHC_WSCF	NA	NA
EM-40 (Environmental Restoration)	BHI Surplus Facilities	BHI_SURPLS_FAC	WHC_SURPLS_FAC	WHC_SURPLS_FAC
Facility Transitions	B-Plant	WHC_B_PLANT	WHC_B_PLANT	WHC_225B
	FFTF	WHC_FFTF	WHC_FFTF_MAIN	WHC_FFTF_MAINT
	308 Fuels Development Laboratory	WHC_FFTF	WHC_FUEL_DEV	WHC_308
	309 PRTR Vault Waste (Ion Exchange Mod)	WHC_FFTF	NA	NA
	335 Sodium Test Facility	WHC_FFTF	WHC_SODIUM_TEST	WHC_335
	Legacy Facilities Transition	WHC_FFTF	NA	NA
	300 Area Fuel Supply	WHC_FUEL_TRANS	WHC_FUEL_TRANS	WHC_303K
	Plutonium Finishing Plant	WHC_PFP	WHC_PFP	WHC_2345Z
	Purex (202A) Operations	WHC_PUREX	WHC_PUREX	WHC_202A
	105DR Large Sodium Fire Facility	WHC_SODIUM_FAC	WHC_SODIUM_FAC	WHC_105DR
Landlord (EM-60)	Kaiser Construction Services-100 Area	KHC_100	KEH_100	KEH_100
	284E East Powerhouse	KHC_200_PWR	WHC_200_PWR	WHC_284E
	384 Power House, 300 Area	KHC_300_PWR	WHC_300_PWR	WHC_384
	2101M FSS Electric Utilities	KHC_ELEC_UTIL	WHC_ELEC_UTIL	WHC_2101M
	1171 FSS Fleet Maintenance	KHC_FLEET_MAIN	WHC_FLEET_MAIN	WHC_1171

[1] The primary reason for changes to waste generator abbreviations is to make them more descriptive; however, it should be noted that the facilities included in each generator's forecast may change from year to year (some are added, some deleted).

Table E.1: Programs, Waste Generators, and Old and New Abbreviations (Continued)

Program	Waste Generator	FY1996 Report Abbreviation	FY1995 Report Abbreviation	FY1994 Report Abbreviation
Offsite (Continued)	Stanford Linear Accelerator Center	STANFORD	STANFORD	STANFORD
	University of Utah	U_U	U_U	U_U
Pacific Northwest National Laboratories	Pacific Northwest National Laboratories	PNL	PNL	PNL
RCRA Monitoring	Well Drilling—Environmental Projects (RCRA)	WHC_WELL_DRL	WHC_WELL_DRL	WHC_WELL_DRL
Solid Waste	218E/W Low Level Burial Grounds	WHC_LLBG	WHC_LLBG	WHC_LLBG
	221T/2706T T-Plant Operations	WHC_T_PLANT	WHC_T_PLANT	WHC_221T
	224 T TRU Storage and Assay Facility (TRUSAF)	WHC_TRUSAF	WHC_TRUSAF	WHC_TRUSAF
Spent Nuclear Fuel	100K K-Basin Operations	WHC_K_OPER	WHC_K_BASIN	WHC_100K
	K-Basin Fuel Sampling Project	WHC_K_PROJECT	NA	NA
TWRS	W343 DST Retrieval (17 tanks)	WHC_DST_RET	WHC_DST_RET	WHC_DST_RET
	High Level Vitrification Project	WHC_HLVP	WHC_HLVP	WHC_HWVP
	Low Level Vitrification Project	WHC_LLVP	WHC_LLVP	WHC_GROUT
	Tank Waste Pretreatment Facility	WHC_PRETRT_TW	WHC_PRETRT_TW	NA
	SST Long Length Equipment	WHC_SST_LLE	WHC_SST_LLE	WHC_SST_LLE
	SST Retrieval (149 tanks)	WHC_SST_RET	WHC_SST_RET	WHC_SST_RET
	SST/DST Tank Farm Operations	WHC_TF_OPER	WHC_TF_OPER	WHC_2ETF
	Tank Farm Ventilation Upgrade	WHC_TWP_W030	WHC_TWP_W030	WHC_TWP_W030
	Cross-Site Transfer Lines[b]	WHC_TWP_W058	WHC_TWP_W058	WHC_TWP_W058
	DST 101AZ Retrieval (1 tank)	WHC_TWP_W151	WHC_TWP_W151	WHC_TWP_W151

Table E.1: Programs, Waste Generators, and Old and New Abbreviations (Continued)

Program	Waste Generator	FY1996 Report Abbreviation	FY1995 Report Abbreviation	FY1994 Report Abbreviation
Offsite	Ames Laboratory—Ames, Iowa	AMES	AMES	AMES
	Argonne National Laboratory—East	ANL_E	ANL_E	ANL_E
	University of California—Davis	B_LEHR_DAV	B_LEHR_DAV	B_LEHR_DAV
	Bettis Atomic Power—Laboratory	BAPL	BAPL	BAPL
	Bettis Atomic Power—Shipyards	BAPL_SHIPYDS	BAPL_SHIPYDS	BAPL_SHIPYDS
	Battelle Columbus Laboratories	BAT_CLBS_LAB	BAT_CLBS_LAB	BAT_CLBS_LAB
	Brookhaven National Laboratory	BRKHVN	BRKHVN	BRKHVN
	EG&G Rocky Flats Plant	EG&G	EG&G	EG&G
	FERMI National Accelerator Laboratory	FERMI	FERMI	FERMI
	General Atomics	GEN_ATOM	GEN_ATOM	GEN_ATOM
	Knolls Atomic Power—Laboratory	KAPL	KAPL	NA
	Knolls Atomic Power—Shipyards[a]	KAPL_SHIPYDS	KAPL_SHIPYDS	KAPL_SHIPYDS
	Lawrence Berkeley Laboratory	LBL	LBL	LBL
	Bates Accelerator—Massachusetts	MIT_BATES	MIT_BATES	MIT_BATES
	Paducah Energy Systems	PADUCAH_ES	PADUCAH_ES	PADUCAH_ES
	Pearl Harbor Naval Shipyards	PEARL_HARBOR	NA	NA
	Portsmouth Energy Systems	PORTSMOUTH_ES	PORTSMOUTH_ES	PORTSMOUTH
	Portsmouth Naval Shipyards	PORTSMOUTH_NS	NA	NA
	Princeton Plasma Physics Laboratory	PRINCETON	PRINCETON	PRINCETON
	Puget Sound Naval Shipyards	PUGET_SOUND	NA	NA
	Rockwell—Canoga Park	RKW_CANOGA	RKW_CANOGA	RKW_CANOGA

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Table E.1: Programs, Waste Generators, and Old and New Abbreviations (Continued)

Program	Waste Generator	FY1996 Report Abbreviation	FY1995 Report Abbreviation	FY1994 Report Abbreviation
TWRS (Continued)	DST Retrieval Systems (10 tanks)	WHC_TWP_W211	WHC_TWP_W211	WHC_TWP_W211
	Tank Farm Restoration	WHC_TWP_W314	WHC_TWP_W314	WHC_TWP_W314
	SST Tank 106C Sluicing	WHC_TWP_W320	WHC_TWP_W320	WHC_TWP_106C

[a] Note that this generator includes waste estimates for Pearl Harbor Naval Shipyards and Puget Sound Naval Shipyards. This is a change from the Volume Summary, WHC-EP-0900, in which the latter two generators were reported separately.

[b] This generator was incorrectly listed as Aging Waste Transfer Lines in the Volume Summary, WHC-EP-0900. The Volume Summary also incorrectly listed the FY1995 and FY1994 abbreviations as WHC_TWP_W028.

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RH_LLMW_III

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	0.2	0.2	0.2	0.2	0.2	0.2							
G													
D HETEROG total	0	0	0	0	0	0							

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	3.1	3.1	3.1	3.1	3.1	3.1							
D INORG NM total	3	3	3	3	3	3							

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.0	0.0	0.0	0.0	0.0	0.0							
E													
F	4.6	4.6	4.6	4.6	4.6	4.6							
D METAL total	5	5	5	5	5	5							

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	2.5	2.5	2.5	2.5	2.5	2.5							
D ORG total	3	3	3	3	3	3							

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	3.7	3.7	3.7	3.7	3.7	3.7							
D PLAS/RUB total	4	4	4	4	4	4							

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	0.1	0.1	0.1	0.1	0.1	0.1							
IN ABS LIQ/SLG total	0	0	0	0	0	0							

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BEFG	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
ORG ABS LIQ/SL total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BEFG	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	0.1	0.1	0.1	0.1	0.1	0.1							
ORG PART total	1	1	1	1	1	1	1	1	1	1	1	1	1

SH LEAD (Lead Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
F	1.8	1.8	1.8	1.8	1.8	1.8							
SH LEAD total	2	2	2	2	2	2	1	1	1	1	1	1	1

SH STEEL (Steel Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
F	0.7	0.7	0.7	0.7	0.7	0.7							
SH STEEL total	1	1	1	1	1	1	0	0	0	0	0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RH_LLMW_III

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
D INORG NM total													

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
E													
F													
D METAL total													

D ORG (Organic Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BEFG	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
ORG ABS LIQ/SL total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BEFG	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
D													
F													
ORG PART total	1	1	1	1	1	1	1	1	1	1	1	1	1

SH LEAD (Lead Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
F													
SH LEAD total	1	1	1	1	1	1	1	1	1	1	1	1	1

SH STEEL (Steel Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
F													
SH STEEL total	0	0	0	0	0	0	0	0	0	0	0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_LLMW_III

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
D INORG NM total													

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
E													
F													
D METAL total													

D ORG (Organic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BEFG	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
ORG ABS LIQ/SL total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BEFG	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
D													
F													
ORG PART total	1	1	1	1	1	1	1	1	1	1	1	1	1

SH LEAD (Lead Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
F													
SH LEAD total	1	1	1	1	1	1	1	1	1	1	1	1	1

SH STEEL (Steel Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
F													
SH STEEL total	0	0	0	0	0	0	0	0	0	0	0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RH_LLMW_III

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
G												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
D INORG NM total												

D METAL (Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
E												
F												
D METAL total												

D ORG (Organic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
IN ABS LIQ/SLG total												

IN PART (Inorganic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BEFG	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
ORG ABS LIQ/SL total												

ORG PART (Organic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BEFG	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
D												
F												
ORG PART total	1	1	1	1	1	1	1	1	1	1	1	1

SH LEAD (Lead Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
F												
SH LEAD total	1	1	1	1	1	1	1	1	1	1	1	1

SH STEEL (Steel Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
F												
SH STEEL total	0	0	0	0	0	0	0	0	0	0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_LLMW_III

SH VOID (Void Space)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	61			0.7	0.7	0.7	1.4	49.9	1.4	1.4	0.7	0.7	1.4
F	667			6.4	6.4	6.4	12.7	18.1	12.7	12.7	6.4	6.4	12.7
SH VOID total	728			7	7	7	14	68	14	14	7	7	14

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0			0.0							0.0	0.0	0.0
F	18			0.1							0.4	0.4	0.5
SOIL SOIL/GRAV total	18			0							0	0	0

RH_LLMW_III total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
2,560		36	54	92	105	72	180	72	72	63	63	78

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_LLMW_III

SH VOID (Void Space)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.7	0.7	0.7										
F	6.4	6.4	6.4		38.0	376.0	38.0	38.0	38.0	19.0			
SH VOID total	7	7	7		38	376	38	38	38	19			

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
F	0.6	0.6	0.8	1.0	1.2	1.4	1.7	2.0	2.4	2.4	2.4		
SOIL SOIL/GRAV total	1	1	1	1	1	1	2	2	2	2	2		

RH_LLMW_III total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	66	66	69	56	104	505	110	115	120	97	75	44	44

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_LLMW_III

SH VOID (Void Space)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
SH VOID total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
SOIL SOIL/GRAV total													

RH_LLMW_III total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	19	19	19	19	19	19	2	2	2	2	2	2	2

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RH_LLMW_III

SH VOID (Void Space)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SH VOID total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SOIL SOIL/GRAV total													

RH_LLMW_III total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	2	2	2	2	2	2	2	2	2	2	2	2	2

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_LLMW_III

SH VOID (Void Space)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SH VOID total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SOIL SOIL/GRAV total													

RH_LLMW_III total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	2	2	2	2	2	2	2	2	2	2	2	2	2

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_LLMW_III

SH VOID (Void Space)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
D													
F													
SH VOID total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
D													
F													
SOIL SOIL/GRAV total													

RH_LLMW_III total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
	2	2	2	2	2	2	2	2	2	2	2	2	

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_LLMW_GTCIII

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	11												

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DG	368		10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	6												

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	158		4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5

SH VOID (Void Space)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	95												

RH_LLMW_GTCIII total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
637		15	15	15	15	15	15	15	15	15	15	15

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RH_LLMW_GTCIII

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F		4.5	4.5	2.2									

IN PART (Inorganic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DG	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F		2.2	2.2	1.1									

SH LEAD (Lead Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5

SH VOID (Void Space)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F		38.0	38.0	19.0									

RH_LLMW_GTCIII total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
15	60	60	37	15	15	15	15	15	15	15	15	15

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_LLMW_GTCIII

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
DG	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5		

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5		

SH VOID (Void Space)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F													

RH_LLMW_GTCIII total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	15	15	15	15	15	15	15	15	15	15	15		

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_LLMW_GTCIII

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
DG													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

SH VOID (Void Space)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

RH_LLMW_GTCIII total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_LLMW_GTCIII

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
DG													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

SH VOID (Void Space)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

RH_LLMW_GTCIII total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RH_LLMW_GTCIII

D METAL (Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

IN PART (Inorganic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
DG												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

SH LEAD (Lead Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

SH VOID (Void Space)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

RH_LLMW_GTCIII total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

CH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,978		69.0	109.1	176.6	177.5	155.7	105.2	140.4	80.5	54.1	39.5	41.0

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	76		0.2	1.1	1.0	0.6							

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	381		1.3	4.8	4.6	3.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,431		64.9	113.6	148.2	120.4	103.8	70.1	113.1	77.8	36.0	26.3	59.7

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	899		14.6	24.6	24.6	24.2	23.6	13.1	9.6	9.6	9.6	9.6	9.6

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	667		1.2	28.4	21.4	2.2	0.4	0.1	13.0	16.1			21.6

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	87		0.2	3.2	3.1	2.7	2.1	0.6	0.1	0.1	0.1	0.1	0.1

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	117		1.3	2.2	2.2	1.8	1.2	1.2	1.2	1.2	1.2	1.2	1.2

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0		0.0										

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	76		0.1	1.1	1.0	0.6							

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	79		3.3	1.1	1.0	0.6							

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	103		15.7	20.5	20.5	20.5	20.5	5.2					

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	93		0.1	5.1	5.1	4.7	4.1	1.0					

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	7		4.7	2.0									

CH_TRU total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
7,992		177	317	409	359	312	197	278	186	102	77	134

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

CH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	41.1	6.1	20.8	20.8	102.7	84.4	84.4	84.4	84.4	26.5	17.1	17.1	24.9

D INORG (Inorganic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.6	0.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	27.3	4.1	9.9	9.9	72.9	60.7	60.7	60.7	60.7	13.7	7.5	7.5	13.6

D ORG (Organic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	9.6	9.6	24.3	24.3	24.5	24.5	24.5	24.5	24.5	24.3	24.3	24.3	24.3

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			20.5	20.5	25.9	25.9	25.9	25.9	25.9	20.5	20.5	20.5	21.1

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

IN PART (Inorganic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2

LAB PACKS (Lab Packs)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

ORG PART (Organic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

CH_TRU total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
80	22	80	80	231	200	200	200	200	90	74	74	89

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

CH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	24.9	117.5	73.7	68.2	56.8	206.8	170.5	156.5	151.7	148.0	5.7	4.2	1.0

D INORG (Inorganic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		25.7	11.1	9.3	8.1	13.8	4.9	0.4					

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	3.6	106.4	48.0	40.6	35.8	58.6	22.4	3.7	1.4	0.6	0.6		

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	13.6	127.5	69.1	70.7	59.8	188.6	146.8	129.9	117.8	119.7	7.5	6.7	4.2

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	24.3	50.0	35.4	42.6	41.4	64.4	51.9	43.7	30.7	30.4	13.0	3.4	3.4

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	21.1	73.0	43.8	40.1	37.1	48.5	25.2	11.3	5.4	0.3	0.3	0.3	0.1

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.1	25.8	11.2	9.3	8.1	13.8	5.0	0.5	0.1	0.1	0.1		

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	1.2	26.9	12.3	10.4	9.2	14.9	6.1	1.6	1.2	1.2	1.2		

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		25.7	11.1	9.3	8.1	13.8	4.9	0.4					

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		25.7	11.1	9.3	8.1	13.8	4.9	0.4					

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		25.7	11.1	9.3	8.1	13.8	4.9	0.4					

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

CH_TRU total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
89	630	338	319	280	651	447	349	308	300	28	15	9

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

CH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	6.2	6.2	6.2	5.1	5.1								

D INORG (Inorganic Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	8.2	4.8	4.8	4.0	4.0								

D ORG (Organic Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	3.4	0.0	0.0										

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.5	0.5	0.5	0.4	0.4								

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

ORG PART (Organic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
CH_TRU total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	18	12	12	10	10								

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

CH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D INORG (Inorganic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D ORG (Organic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

ORG PART (Organic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

CH_TRU total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

CH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D INORG (Inorganic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D ORG (Organic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

IN PART (Inorganic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

LAB PACKS (Lab Packs)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

ORG PART (Organic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SH STEEL (Steel Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

CH_TRU total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	128												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	467				17.0	17.0	17.0						

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	394		0.5	7.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	109		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	111												

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	30				9.9	9.9	9.9						

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	18			17.9									

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	11			10.7									

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	219		3.5	3.5	4.9	4.9	4.9	3.5	3.5	3.5	3.5	3.5	3.5

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	92												

RH_TRU total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1,579		5	41	33	33	33	5	5	5	5	5	5

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.5	0.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5

D ORG (Organic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.0	1.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0

IN PART (Inorganic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

ORG PART (Organic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	3.5	3.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5

SH STEEL (Steel Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0

RH_TRU total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	5	5	55	55	55	55	55	55	55	55	55	55	55

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	5.0	5.0	5.0	5.0	5.0	5.0	3.7	2.5	1.3				

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	5.0	5.0	5.0	5.0	5.0	5.0	3.7	2.5	1.3				

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	20.5	20.5	20.5	20.5	20.5	20.5	15.5	10.5	5.5	0.5	0.5		

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	5.0	5.0	5.0	5.0	5.0	5.0	4.0	3.0	2.0	1.0	1.0		

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	6.0	6.0	6.0	6.0	6.0	6.0	4.5	3.0	1.5				

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	8.5	8.5	8.5	8.5	8.5	8.5	7.2	6.0	4.8	3.5	3.5		

SH STEEL (Steel Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	5.0	5.0	5.0	5.0	5.0	5.0	3.7	2.5	1.3				

RH_TRU total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
55	55	55	55	55	55	42	30	18	5	5		

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													18.0

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													162.0

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D ORG (Organic Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

ORG PART (Organic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

RH_TRU total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
													180

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	18.0												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	162.0												

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D ORG (Organic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

ORG PART (Organic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

RH_TRU total

2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
180												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_TRU

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D ORG (Organic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

IN PART (Inorganic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

ORG PART (Organic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SH LEAD (Lead Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SH STEEL (Steel Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

RH_TRU total

	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

CH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	68												
C	68												
D	633		16.9	35.8	50.2	43.8	38.5	25.8	39.6	25.7	13.0	9.3	17.8
G	136												
D HETEROG total	904		17	36	50	44	39	26	40	26	13	9	18

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	18												
BDG	3		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	18												
G	18												
D INORG NM total	58		0	0	0	0	0	0	0	0	0	0	0

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	108												

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	103												
BDG	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	103												
D ORG total	210		0	0	0	0	0	0	0	0	0	0	0

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	141												
BDG	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	68		2.1	0.0									
G	141												
D PLAS/RUB total	354		2	0	0	0	0	0	0	0	0	0	0

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	33												
C	16												
F	81												
H	16												
J	16												
LAB PACKS total	163												

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
CEF	35		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BDG	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	6		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

CH_TRUM total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1,843		20	37	52	45	40	27	41	27	14	11	19

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

CH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B			3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
C			3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
D	9.7	0.9	0.9	0.9	23.6	19.0	19.0	19.0	19.0	2.4			
G			7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
D HETEROG total	10	1	16	16	38	34	34	34	34	17	15	15	15

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
BDG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
G			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
D INORG NM total	0	0	3	3	3	3	3	3	3	3	3	3	3

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D			5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9

D ORG (Organic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A			5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G			5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
D ORG total	0	0	11	11	11	11	11	11	11	11	11	11	11

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A			7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D					0.1	0.1	0.1	0.1	0.1				
G			7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6
D PLAS/RUB total	0	0	15	15	15	15	15	15	15	15	15	15	15

LAB PACKS (Lab Packs)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B			1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
C			0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
F			4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
H			0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
J			0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
LAB PACKS total			9	9	9	9	9	9	9	9	9	9	9

LEAD (Lead)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
CEF	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH LEAD (Lead Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

CH_TRUM total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	11	2	61	61	84	79	79	79	79	62	60	60	60

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

CH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	3.7	3.7	3.7	3.7	3.7	3.7	2.8	1.8	0.9				
C	3.7	3.7	3.7	3.7	3.7	3.7	2.8	1.8	0.9				
D		2.6	2.6	2.6	2.6	36.0	35.8	36.7	36.7	36.7	0.9	1.2	0.3
G	7.3	7.3	7.3	7.3	7.3	7.3	5.5	3.7	1.8				
D HETEROG total	15	17	17	17	17	51	47	44	40	37	1	1	0

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.5	0.2				
BDG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.5	0.2				
G	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.5	0.2				
D INORG NM total	3	3	3	3	3	3	2	2	1	0	0	0	0

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	5.9	5.9	5.9	5.9	5.9	5.9	4.4	2.9	1.5				

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	5.6	5.6	5.6	5.6	5.6	5.6	4.2	2.8	1.4				
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	5.6	5.6	5.6	5.6	5.6	5.6	4.2	2.8	1.4				
D ORG total	11	11	11	11	11	11	8	6	3	0	0	0	0

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	7.6	7.6	7.6	7.6	7.6	7.6	5.7	3.8	1.9				
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D		0.0	0.0	3.9	3.9	11.5	11.5	11.5	7.6	9.1	1.5	1.5	1.5
G	7.6	7.6	7.6	7.6	7.6	7.6	5.7	3.8	1.9				
D PLAS/RUB total	15	15	15	19	19	27	23	19	11	9	2	2	2

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	1.8	1.8	1.8	1.8	1.8	1.8	1.3	0.9	0.4				
C	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.4	0.2				
F	4.4	4.4	4.4	4.4	4.4	4.4	3.3	2.2	1.1				
H	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.4	0.2				
J	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.4	0.2				
LAB PACKS total	9	9	9	9	9	9	7	4	2				

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
CEF	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH LEAD (Lead Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

CH_TRUM total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
60	62	62	66	66	107	93	79	60	47	4	3	2

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

CH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
D	1.7	1.7	1.7	1.4	1.4								
G													
D HETEROG total	2	2	2	1	1								

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
BDG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C													
G													
D INORG NM total	0	0	0	0	0	0	0	0	0	0	0	0	0

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

D ORG (Organic Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G													
D ORG total	0	0	0	0	0	0	0	0	0	0	0	0	0

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.5	0.0	0.0										
G													
D PLAS/RUB total	2	0	0	0	0	0	0	0	0	0	0	0	0

LAB PACKS (Lab Packs)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
F													
H													
J													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
CEF													

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH LEAD (Lead Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

CH_TRUM total

2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
4	2	2	2	2	0	0	0	0	0	0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

CH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
D													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
BDG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C													
G													
D INORG NM total	0	0	0	0	0	0	0	0	0	0	0	0	0

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

D ORG (Organic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G													
D ORG total	0	0	0	0	0	0	0	0	0	0	0	0	0

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D													
G													
D PLAS/RUB total	0	0	0	0	0	0	0	0	0	0	0	0	0

LAB PACKS (Lab Packs)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
F													
H													
J													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
CEF													

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH LEAD (Lead Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

CH_TRUM total

2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
0	0	0	0	0	0	0	0	0	0	0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

CH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
D												
G												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
BDG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C												
G												
D INORG NM total	0	0	0	0	0	0	0	0	0	0	0	0

D METAL (Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

D ORG (Organic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G												
D ORG total	0	0	0	0	0	0	0	0	0	0	0	0

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D												
G												
D PLAS/RUB total	0	0	0	0	0	0	0	0	0	0	0	0

LAB PACKS (Lab Packs)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
F												
H												
J												
LAB PACKS total												

LEAD (Lead)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
CEF												

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH LEAD (Lead Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

CH_TRUM total

2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
0	0	0	0	0	0	0	0	0	0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	26												
C	26												
G	52												
D HETEROG total	104												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	34												
C	34												
G	35												
D INORG NM total	104												

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	518						0.7	0.8	0.9	1.0	2.2	2.1	2.3
F	10,199						68.3	76.6	92.1	102.9	217.0	205.8	230.8
D METAL total	10,717						69	77	93	104	219	208	233

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	42												
G	42												
D ORG total	83												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	62												
G	62												
D PLAS/RUB total	125												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	13			3.4	3.4	3.4	3.4						
F	13			3.4	3.4	3.4	3.4						
IN ABS LIQ/SLG total	27			7	7	7	7						

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BEFG	53		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	13												

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BEFG	53		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	149		1.3	1.6	1.6	1.6	1.6	1.3	1.3	1.3	1.3	1.3	1.3

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	130		0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

SH VOID (Void Space)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	215												

RH_TRUM total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
11,771		5	12	12	12	81	82	98	109	224	213	238

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B			1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
C			1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
G			2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
D HETEROG total			6	6	6	6	6	6	6	6	6	6	6

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B			1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
C			1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
G			1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
D INORG NM total			6	6	6	6	6	6	6	6	6	6	6

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	2.8	2.7	25.6	25.9	27.3	27.8	28.6	29.7	30.7	31.3	31.4	25.3	25.8
F	277.4	263.3	311.5	366.0	480.7	527.7	613.9	719.9	820.1	877.3	891.1	286.2	330.4
D METAL total	280	266	337	392	508	555	643	750	851	909	923	312	356

D ORG (Organic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A			2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
G			2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
D ORG total			4	4	4	4	4	4	4	4	4	4	4

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A			3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
G			3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
D PLAS/RUB total			7	7	7	7	7	7	7	7	7	7	7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
F													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BEFG	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F				11.5						1.1			

ORG PART (Organic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BEFG	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5

SH LEAD (Lead Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	1.3	1.3	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9

SH STEEL (Steel Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.8	0.8	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4

SH VOID (Void Space)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F				196.2						19.0			

RH_TRUM total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
285	271	376	638	547	594	681	788	890	967	961	350	395

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	1.4	1.4	1.4	1.4	1.4	1.4	1.1	0.7	0.3				
C	1.4	1.4	1.4	1.4	1.4	1.4	1.1	0.7	0.3				
G	2.8	2.8	2.8	2.8	2.8	2.8	2.1	1.4	0.7				
D HETEROG total	6	6	6	6	6	6	4	3	1				

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	1.9	1.9	1.9	1.9	1.9	1.9	1.4	0.9	0.5				
C	1.9	1.9	1.9	1.9	1.9	1.9	1.4	0.9	0.5				
G	1.9	1.9	1.9	1.9	1.9	1.9	1.4	1.0	0.5				
D INORG NM total	6	6	6	6	6	6	4	3	1				

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	26.3	27.1	27.8	27.8	27.8	22.4	16.8	11.2	5.6				
F	382.6	460.2	532.4	532.4	532.4								
D METAL total	409	487	560	560	560	22	17	11	6				

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	2.2	2.2	2.2	2.2	2.2	2.2	1.7	1.1	0.6				
G	2.2	2.2	2.2	2.2	2.2	2.2	1.7	1.1	0.6				
D ORG total	4	4	4	4	4	4	3	2	1				

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	3.4	3.4	3.4	3.4	3.4	3.4	2.5	1.7	0.8				
G	3.4	3.4	3.4	3.4	3.4	3.4	2.5	1.7	0.8				
D PLAS/RUB total	7	7	7	7	7	7	5	3	2				

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BEFG	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5		

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F													

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BEFG	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5		

SH LEAD (Lead Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	6.9	6.9	6.9	6.9	6.9	6.9	5.5	4.1	2.6	1.3	1.3		

SH STEEL (Steel Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	6.4	6.4	6.4	6.4	6.4	6.4	5.0	3.6	2.1	0.8	0.8		

SH VOID (Void Space)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F													

RH_TRUM total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
448	526	599	599	599	61	47	33	19	5	5		

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
G													
D INORG NM total													

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
D METAL total													

D ORG (Organic Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
G													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BEFG													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

ORG PART (Organic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BEFG													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

SH VOID (Void Space)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

RH_TRUM total

2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
G													
D INORG NM total													

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
D METAL total													

D ORG (Organic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
G													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BEFG													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

ORG PART (Organic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BEFG													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

SH VOID (Void Space)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

RH_TRUM total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RH_TRUM

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
G												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
G												
D INORG NM total												

D METAL (Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
D METAL total												

D ORG (Organic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
G												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
IN ABS LIQ/SLG total												

IN PART (Inorganic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BEFG												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

ORG PART (Organic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BEFG												

SH LEAD (Lead Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

SH STEEL (Steel Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

SH VOID (Void Space)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

RH_TRUM total

2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

HAZ

AERO/CG (Aerosol/Compressed Gases)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	36		1.7	1.4	1.4	1.4	1.4	1.1	1.1	1.1	1.1	1.1	1.1
ABCG	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	42		1.7	1.7	1.7	1.7	1.7	1.4	1.3	1.3	1.3	1.3	1.3
C	32		1.2	1.2	1.2	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0
D	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	45		3.9	1.7	1.7	1.7	1.7	1.4	1.3	1.3	1.3	1.3	1.3
G	21		0.9	0.9	0.9	0.9	0.9	0.7	0.6	0.6	0.6	0.6	0.6
AERO/CG total	177		9	7	7	7	7	6	5	5	5	5	5

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	161		14.5	4.8	4.9	5.2	5.0	4.7	4.4	4.4	4.5	4.7	4.7
BEG	40		1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
C	40		3.8	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
D	13		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3
F	10		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
G	1		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
BATTERIES total	265		21	9	9	9	9	8	8	8	8	9	9

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	70		2.6	2.6	2.6	2.6	2.6	2.2	2.1	2.1	2.1	2.1	2.1
ADG	77		3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
B	90		3.6	3.6	4.1	6.4	5.1	3.1	2.6	2.6	2.6	2.6	2.6
C	64		2.5	2.5	2.5	2.5	2.4	2.0	2.0	2.0	2.1	2.1	2.1
D	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	80		3.1	3.1	3.1	3.1	3.1	2.6	2.6	2.6	2.6	2.6	2.6
FG	10		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G	134		6.1	6.1	6.1	6.1	6.1	5.8	5.8	5.8	5.8	5.9	5.9
H	1												
D HETEROG total	530		22	22	23	25	23	20	19	19	19	20	20

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABCG	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	82		2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
D	50		1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
F	249		8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3
D INORG total	382		13	13	13	13	13	13	13	13	13	13	13

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	8		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
C	3		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
D	20		2.5	0.5	0.6	0.9	0.7	0.5	0.3	0.3	0.3	0.3	0.3
E	2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	59		0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
G	426		8.2	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
D INORG NM total	522		12	7	7	8	8	7	7	7	7	7	7

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	273		9.0	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	576		7.6	7.4	7.4	7.4	7.4	7.2	7.1	7.1	7.1	7.2	7.2
DJ	21		0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
E	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	231		3.3	3.3	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.0	3.0
G	17		2.9	0.6	0.7	1.0	0.9	0.5	0.1	0.1	0.1	0.1	0.1
H	4		1.3	0.1	0.2	0.3	0.3	0.1					
J	23		0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
D METAL total	1,147		26	22	22	22	22	21	21	21	21	21	21

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

AERO/CG (Aerosol/Compressed Gases)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
C	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
G	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
AERO/CG total	5	5	5	5	5	5	5	5	5	5	5	5	5

BATTERIES (Batteries)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	4.7	4.7	4.9	4.9	5.0	5.0	5.0	5.0	5.1	5.0	5.0	4.9	5.4
BEG	1.9				1.3	1.3	1.6	1.6	1.8	0.5	0.5	0.2	0.2
C	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
D	0.3	0.3	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
F	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BATTERIES total	9	7	7	7	9	9	9	9	9	8	8	7	8

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	2.1	2.1	2.1	2.1	2.4	2.4	2.4	2.4	2.5	2.2	2.2	2.2	2.2
ADG	3.7				2.5	2.5	3.1	3.1	3.4	0.9	1.1	0.5	0.5
B	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.6	2.7	2.6	2.6
C	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
D	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
F	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
FG	0.5				0.3	0.3	0.4	0.4	0.5	0.1	0.1	0.1	0.1
G	5.9	1.1	1.2	1.2	4.4	4.4	5.2	5.2	5.6	2.3	2.5	1.8	1.8
H					0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
D HETEROG total	20	11	11	11	17	17	19	19	20	13	13	12	12

D INORG (Inorganic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
F	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3
D INORG total	13	13	13	13	13	13	13	13	13	13	13	13	13

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.7
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
G	5.7	5.7	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
D INORG NM total	7	7	7	7	8	8	8	8	8	7	7	7	8

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	7.2	7.2	7.2	7.2	7.3	7.3	7.4	7.4	7.4	7.3	7.3	7.2	7.3
DJ	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	3.0
G	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.6
H					0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
J	0.6	0.1	0.1	0.1	0.5	0.5	0.5	0.5	0.6	0.3	0.3	0.2	0.2
D METAL total	21	20	20	20	21	21	21	21	21	21	21	20	21

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

HAZ

AERO/CG (Aerosol/Compressed Gases)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	1.1	1.1	1.1	1.1	1.1	1.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	1.3	1.3	1.3	1.3	1.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	1.3	1.3	1.3	1.3	1.3	1.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.6	0.6	0.6	0.6	0.6	0.6	0.1	0.1	0.1	0.1	0.1	0.1	0.1
AERO/CG total	5	5	5	5	5	5	0	0	0	0	0	0	0

BATTERIES (Batteries)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	5.4	5.4	5.4	5.5	5.0	5.1	0.6	0.6	0.4	0.4	0.3	0.3	0.2
BEG	0.1	0.1						1.4	1.4	1.4	1.4	1.4	0.0
C	1.3	1.3	1.3	1.3	1.3	1.3							
D	0.6	0.6	0.6	0.6	0.6	0.6	0.4	0.3	0.1	0.0	0.0	0.0	0.0
F	0.3	0.3	0.3	0.3	0.3	0.3							
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BATTERIES total	8	8	8	8	7	7	1	2	2	2	2	2	0

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	2.2	2.3	2.3	2.3	2.3	2.3		0.2	0.2	0.2	0.2	0.2	0.0
ADG	0.2	0.2						2.6	2.6	2.6	2.6	2.7	0.1
B	2.6	2.7	2.7	2.7	2.7	2.7	0.0	0.1	0.1	0.1	0.1	0.1	0.0
C	2.1	2.1	2.1	2.1	2.1	2.1	0.0	0.0	0.0				
D	0.1	0.1	0.1	0.1	0.1	0.1		0.1	0.1	0.1	0.1	0.1	0.0
F	2.6	2.6	2.6	2.6	2.6	2.6							
FG	0.0	0.0						0.4	0.4	0.4	0.4	0.4	0.0
G	1.4	1.4	1.2	1.2	1.2	1.2	0.1	3.4	3.4	3.4	3.4	3.5	0.1
H	0.0	0.0	0.0	0.0	0.0	0.0		0.1	0.1	0.1	0.1	0.1	0.0
D HETEROG total	11	11	11	11	11	11	0	7	7	7	7	7	0

D INORG (Inorganic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	2.7	2.7	2.7	2.7	2.7	2.7							
D	1.7	1.7	1.7	1.7	1.7	1.7							
F	8.3	8.3	8.3	8.3	8.3	8.3							
D INORG total	13	13	13	13	13	13	0	0	0	0	0	0	0

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
D	0.7	0.7	0.6	0.6	0.3	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.1
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
G	5.8	5.8	5.8	5.8	5.8	5.8	5.7	5.7	5.6	5.6	5.6	5.6	5.6
D INORG NM total	8	8	8	8	7	7	7	7	7	7	7	7	7

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	9.1	9.1	9.1	9.1	9.1	9.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	7.3	7.3	7.3	7.3	7.2	52.2	45.1	45.2	45.2	45.2	26.2	26.2	26.1
DJ	0.7	0.7	0.7	0.7	0.7	0.7							
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	3.0	3.0	3.0	3.4	3.4	3.8	3.8	3.8	3.5	3.9	3.5	3.5	3.4
G	0.6	0.6	0.6	0.6	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1
H	0.2	0.2	0.2	0.2				0.0	0.0	0.0	0.0	0.0	0.0
J	0.2	0.2	0.1	0.3	0.3	0.5	0.5	0.8	0.6	0.8	0.6	0.6	0.3
D METAL total	21	21	21	22	21	66	50	50	50	50	31	31	30

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

AERO/CG (Aerosol/Compressed Gases)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.1												
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0												
C	0.0												
D	0.0												
F	0.1												
G	0.1												
AERO/CG total	0	0	0	0	0	0	0	0	0	0	0	0	0

BATTERIES (Batteries)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B	0.2	0.0	0.0										
BEG	0.1	0.1	0.1	0.1	0.1								
C													
D	0.0												
F													
G	0.0												
BATTERIES total	0	0	0	0	0								

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0	0.0	0.0										
ADG	0.2	0.2	0.2	0.2	0.2								
B	0.0	0.0	0.0										
C													
D	0.0	0.0	0.0										
F													
FG	0.0	0.0	0.0	0.0	0.0								
G	0.3	0.3	0.3	0.2	0.2								
H	0.0	0.0	0.0										
D HETEROG total	1	1	1	0	0								

D INORG (Inorganic Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B													
D													
F													
D INORG total	0	0	0	0	0	0	0	0	0	0	0	0	0

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0												
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
G	5.6	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
D INORG NM total	7	7	7	7	7	7	7	7	7	7	7	7	7

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0												
D	26.1	26.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
DJ													
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	3.4	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
H	0.0	0.0	0.0										
J	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D METAL total	30	29	3	3	3	3	3	3	3	3	3	3	3

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

AERO/CG (Aerosol/Compressed Gases)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B													
C													
D													
F													
G													
AERO/CG total	0	0	0	0	0	0	0	0	0	0	0	0	0

BATTERIES (Batteries)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
BEG													
C													
D													
F													
G													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
ADG													
B													
C													
D													
F													
FG													
G													
H													
D HETEROG total													

D INORG (Inorganic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B													
D													
F													
D INORG total	0	0	0	0	0	0	0	0	0	0	0	0	0

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C													
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
G	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
D INORG NM total	7	7	7	7	7	7	7	7	7	7	7	7	7

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C													
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
DJ													
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
H													
J	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D METAL total	3	3	3	3	3	3	3	3	3	3	3	3	3

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

HAZ

AERO/CG (Aerosol/Compressed Gases)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B												
C												
D												
F												
G												
AERO/CG total	0	0	0	0	0	0	0	0	0	0	0	0

BATTERIES (Batteries)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
BEG												
C												
D												
F												
G												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
ADG												
B												
C												
D												
F												
FG												
G												
H												
D HETEROG total												

D INORG (Inorganic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B												
D												
F												
D INORG total	0	0	0	0	0	0	0	0	0	0	0	0

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C												
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
G	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
D INORG NM total	7	7	7	7	7	7	7	7	7	7	7	7

D METAL (Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C												
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
DJ												
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
H												
J	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D METAL total	3	3	3	3	3	3	3	3	3	3	3	3

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

HAZ

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ABC	844		11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
ABEFG	8		0.3	0.3									
AEFG	2		0.1	0.1									
AF	0		0.3										
B	63		2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	62		2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
DG	120		4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
E	51		1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
F	622		14.6	14.9	14.9	14.9	14.9	14.9	14.9	14.9	15.0	15.1	15.1
G	6		2.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	1,782		39	37	36	36	36	36	36	36	36	36	36

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	13		0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.3
AG	31		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
B	6		0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	18		0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4
E	2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	53		1.4	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
G	1,023		17.5	17.5	17.5	17.5	17.5	17.2	17.1	17.1	17.2	17.3	17.3
D PLAS/RUB total	1,145		21	22	22	22	22	21	21	21	21	21	21

EXPL PROP (Explosives/Propellants)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	5		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
F	29		0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
EXPL PROP total	35		1	1	1	1	1	1	1	1	1	1	1

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	319		10.8	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4
B	62		11.9	11.9	11.9	0.7	0.7	0.7	0.7	0.7	0.8	0.9	0.9
BG	31		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
C	8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2
D	10		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
E	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	166		10.7	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
G	99		26.0	21.1	21.1	0.3	0.3	0.3	0.3	0.3	0.4	0.7	0.7
IN ABS LIQ/SLG total	694		61	51	51	19	19	19	19	19	19	19	19

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	212		7.3	7.4	7.4	7.4	7.3	6.9	6.9	6.9	6.9	6.9	6.9
AF	5		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	107		4.1	4.1	4.1	4.1	4.0	3.4	3.4	3.4	3.4	3.4	3.4
C	79		3.1	3.1	3.1	3.1	3.0	2.5	2.5	2.5	2.5	2.5	2.5
D	199		6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
E	75		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
F	778		26.5	26.5	26.5	26.5	26.4	25.8	25.8	25.8	25.8	25.8	25.8
G	43		1.6	1.6	1.6	1.6	1.6	1.4	1.4	1.4	1.4	1.4	1.4
J	15		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
IN PAINT WASTE total	1,514		52	52	52	52	52	50	50	50	50	50	50

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

D ORG (Organic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ABC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
ABEFG					0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
AEFG					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AF													
B	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
DG	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
E	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
F	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	36	36	37	37	37	37	37	37	37	37	37	37	37

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.3	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
AG	1.5				1.0	1.0	1.3	1.3	1.4	0.4	0.4	0.2	0.2
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
G	17.3	12.4	12.5	12.5	15.9	15.9	16.6	16.6	17.1	13.7	13.9	13.1	13.1
D PLAS/RUB total	21	15	15	15	19	19	20	20	21	17	17	16	16

EXPL PROP (Explosives/Propellants)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
F	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
EXPL PROP total	1	1	1	1	1	1	1	1	1	1	1	1	1

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	10.4	10.4	10.4	10.4	10.8	10.8	10.8	10.8	10.9	10.5	10.6	10.5	10.5
B	0.9	0.5	0.7	0.7	1.0	1.0	1.0	1.0	1.1	0.8	0.8	0.7	0.7
BG	1.5				1.0	1.0	1.3	1.3	1.4	0.4	0.4	0.2	0.2
C	0.2	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
G	0.7	0.7	1.0	1.0	1.4	1.4	1.4	1.4	1.5	1.1	1.1	1.1	1.1
IN ABS LIQ/SLG total	19	17	18	18	20	20	21	21	21	19	19	18	18

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	6.9	6.9	6.9	6.9	7.1	7.1	7.1	7.1	7.2	6.9	6.9	6.9	6.9
AF	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
C	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
D	6.5	6.5	6.5	6.5	6.7	6.7	6.8	6.8	6.8	6.6	6.6	6.5	6.5
E	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
F	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8
G	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
J	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
IN PAINT WASTE total	50	50	50	50	50	50	50	50	50	50	50	50	50

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

HAZ

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0
ABC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
ABEFG	0.0	0.0		0.4	0.4	1.0	1.0	1.0	0.6	1.1	0.5	0.5	0.5
AEFG	0.0	0.0		0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1
AF													
B	2.1	2.1	2.1	2.1	2.1	2.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	2.1	2.1	2.1	2.1	2.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DG	4.0	4.0	4.0	4.0	4.0	4.0							
E	1.7	1.7	1.7	1.7	1.7	1.7							
F	15.1	15.1	15.1	15.1	15.1	15.1	4.0	4.0	3.9	3.9	3.9	3.9	3.9
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	37	37	37	37	37	38	17	17	16	17	16	16	16

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1
AG	0.1	0.1						1.1	1.1	1.1	1.1	1.1	0.0
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.4	0.4	0.4	0.4	0.4	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	1.5	1.5	1.5	1.5	1.5	1.5	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	12.7	12.7	12.5	12.5	12.5	12.5	12.4	15.8	15.7	15.7	15.7	15.8	12.3
D PLAS/RUB total	15	15	15	15	15	15	13	18	17	17	17	17	13

EXPL PROP (Explosives/Propellants)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.2	0.2	0.2	0.2	0.2	0.2							
F	1.0	1.0	1.0	1.0	1.0	1.0							
EXPL PROP total	1	1	1	1	1	1							

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	10.4	10.7	10.7	10.7	10.7	10.7	0.1	0.4	0.4	0.4	0.4	0.4	0.1
B	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.8	0.7	0.6	0.6	0.6	0.3
BG	0.1	0.1						1.1	1.1	1.1	1.1	1.1	0.0
C	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0
D	0.3	0.3	0.3	0.3	0.3	0.3							
E	0.0	0.0	0.0	0.0	0.0	0.0							
F	5.3	5.3	5.3	5.3	5.3	5.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
G	1.0	1.3	1.3	1.3	1.3	1.3	0.8	1.0	0.8	0.6	0.6	0.6	0.3
IN ABS LIQ/SLG total	18	19	19	19	19	19	2	4	3	3	3	3	1

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	6.9	7.0	7.0	7.0	7.0	7.0	0.1	0.3	0.3	0.3	0.3	0.3	0.1
AF	0.2	0.2	0.2	0.2	0.2	0.2							
B	3.4	3.4	3.4	3.4	3.4	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	2.5	2.5	2.5	2.5	2.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	6.5	6.7	6.7	6.7	6.7	6.7	0.0	0.2	0.2	0.2	0.2	0.3	0.0
E	2.5	2.5	2.5	2.5	2.5	2.5							
F	25.8	25.8	25.8	25.8	25.8	25.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	1.4	1.4	1.4	1.4	1.4	1.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1
J	0.5	0.5	0.5	0.5	0.5	0.5							
IN PAINT WASTE total	50	50	50	50	50	50	0	1	1	1	1	1	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

D ORG (Organic Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0												
ABC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
ABEFG	0.5	0.0	0.0										
AEFG	0.1	0.0	0.0										
AF													
B	0.1												
C	0.0												
D	0.0												
DG													
E													
F	3.9	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
G	0.1												
D ORG total	16	15	15	15	15	15	15	15	15	15	15	15	15

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AG	0.1	0.1	0.1	0.1	0.1								
B	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0												
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	12.5	12.5	12.5	12.4	12.4	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1
D PLAS/RUB total	13	13	13	13	13	13	13	13	13	13	13	13	13

EXPL PROP (Explosives/Propellants)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
D													
F													
EXPL PROP total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.1	0.0	0.0										
B	0.3	0.0	0.0	0.0	0.0								
BG	0.1	0.1	0.1	0.1	0.1								
C	0.0												
D													
E													
F	0.3												
G	0.3	0.0	0.0										
IN ABS LIQ/SLG total	1	0	0	0	0								

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.1	0.0	0.0										
AF													
B	0.0												
C	0.0												
D	0.0	0.0	0.0										
E													
F	0.0												
G	0.1												
J													
IN PAINT WASTE total	0	0	0										

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

HAZ

D ORG (Organic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
ABC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
ABEFG													
AEFG													
AF													
B													
C													
D													
DG													
E													
F	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
G													
D ORG total	15	15	15	15	15	15	15	15	15	15	15	15	15

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AG													
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C													
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1
D PLAS/RUB total	13	13	13	13	13	13	13	13	13	13	13	13	13

EXPL PROP (Explosives/Propellants)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
D													
F													
EXPL PROP total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
BG													
C													
D													
E													
F													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
AF													
B													
C													
D													
E													
F													
G													
J													
IN PAINT WASTE total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

D ORG (Organic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
ABC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
ABEFG												
AEFG												
AF												
B												
C												
D												
DG												
E												
F	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
G												
D ORG total	15	15	15	15	15	15	15	15	15	15	15	15

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AG												
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C												
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1
D PLAS/RUB total	13	13	13	13	13	13	13	13	13	13	13	13

EXPL PROP (Explosives/Propellants)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
D												
F												
EXPL PROP total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
BG												
C												
D												
E												
F												
G												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
AF												
B												
C												
D												
E												
F												
G												
J												
IN PAINT WASTE total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

HAZ

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ABCG	3		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
B	6		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
C	3		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
D	2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DG	51		1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
F	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	10		2.6	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
IN PART total	84		5	2	2	2	2	2	2	2	2	2	2

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	15										0.1	0.3	0.3
G	3		2.5										
IN SALT WASTE total	18		3								0	0	0

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	152		4.1	2.9	2.9	2.9	2.9	2.5	2.4	2.4	2.4	2.4	2.4
AB	21		0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABC	900		12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
ABCG	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
ABDFG	159		7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
ABEFG	81		3.3	3.0									
ABG	108		5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
AFG	37		1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
AG	14		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	256		8.7	7.4	7.4	7.4	7.4	7.0	6.9	6.9	7.1	7.3	7.3
BG	103		2.3	1.9	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
C	44		1.0	1.0	1.0	1.0	0.9	0.8	0.8	0.8	0.8	1.0	1.0
D	374		6.5	6.5	6.5	6.5	6.5	5.6	5.6	5.6	5.6	5.6	5.6
E	68		1.4	1.3	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8
F	1,658		26.5	27.0	27.0	27.0	26.9	25.5	25.4	25.4	25.7	26.3	26.3
FG	86		1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
G	764		12.5	12.2	12.2	12.2	12.1	10.3	10.3	10.3	10.4	10.4	10.4
H	7										0.1	0.2	0.2
J	7										0.1	0.2	0.2
LAB PACKS total	4,841		94	91	87	87	87	82	82	82	82	84	84

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	5		0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	2		0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
LEAD total	11		0	0	0	0	0	0	0	0	0	0	0

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABCG	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	827		30.0	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
MERCURY total	828		30	27	27	27	27	27	27	27	27	27	27

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	139		7.5	5.3	5.4	5.7	5.5	4.5	4.2	4.2	4.2	4.2	4.2
B	167		6.3	6.4	6.4	6.4	6.3	5.3	5.3	5.3	5.3	5.3	5.3
C	126		4.9	4.9	4.9	4.9	4.8	4.1	4.1	4.1	4.1	4.1	4.1
D	19		0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6
F	294		13.6	9.6	9.6	9.6	9.5	8.5	8.5	8.5	8.6	8.8	8.8
FG	99		4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G	124		16.6	4.8	5.0	5.5	5.2	4.3	3.7	3.7	3.7	3.7	3.7
H	0		0.0	0.0	0.0	0.0	0.0	0.0					
J	0		0.0	0.0	0.0	0.0	0.0	0.0					
ORG ABS LIQ/SL total	968		54	36	37	37	37	32	31	31	31	32	32

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

IN PART (Inorganic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DG	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
IN PART total	2	2	3	3	3	3	3	3	3	3	3	3	3

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.3	0.3	0.5	0.5	0.8	0.8	0.9	0.9	0.9	0.6	0.6	0.5	0.5
G													
IN SALT WASTE total	0	0	0	0	1	1	1	1	1	1	1	1	1

LAB PACKS (Lab Packs)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
AB	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ABDFG	7.7				5.2	5.2	6.4	6.4	7.1	1.9	2.2	1.0	1.0
ABEFG					0.4	0.4	0.4	0.4	0.5	0.1	0.2	0.1	0.1
ABG	5.2				3.6	3.6	4.4	4.4	4.8	1.3	1.5	0.7	0.7
AFG	1.8				1.2	1.2	1.5	1.5	1.7	0.4	0.5	0.2	0.2
AG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	7.3	2.8	3.1	3.1	6.2	6.2	6.9	6.9	7.3	4.2	4.4	3.7	3.7
BG	1.3	1.3	1.3	1.3	1.4	1.4	1.5	1.5	1.5	1.4	1.4	1.4	1.4
C	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
D	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
E	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	26.3	26.3	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1
FG	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
G	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4
H	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
J	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
LAB PACKS total	84	65	66	66	80	80	83	83	85	71	72	69	69

LEAD (Lead)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
LEAD total	0	0	0	0	0	0	0	0	0	0	0	0	0

MERCURY (Mercury)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
MERCURY total	27	27	27	27	27	27	27	27	27	27	27	27	27

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.6
B	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
C	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
D	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
F	8.8	8.8	9.0	9.0	10.1	10.1	10.3	10.3	10.5	9.4	9.5	9.2	9.2
FG	4.8				3.2	3.2	4.0	4.0	4.4	1.2	1.4	0.6	0.6
G	3.7	2.2	2.2	2.2	3.4	3.4	3.7	3.7	3.8	2.6	2.7	2.5	3.2
H													
J													
ORG ABS LIQ/SL total	32	25	26	26	31	31	32	32	33	27	28	27	28

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DG	1.7	1.7	1.7	1.7	1.7	1.7							
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1
IN PART total	3	3	3	3	3	3	1	1	1	0	0	0	0

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.5	0.8	0.7	0.7	0.7	0.7	0.4	0.6	0.5	0.3	0.3	0.4	0.0
G													
IN SALT WASTE total	1	1	1	1	1	1	0	1	0	0	0	0	0

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	2.4	2.4	2.4	2.4	2.4	2.4	1.8	1.8	1.8	1.8	1.8	1.8	1.8
AB	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ABDFG	0.3	0.3						5.4	5.4	5.4	5.4	5.6	0.1
ABEFG	0.0	0.0		4.1	4.1	9.1	9.1	9.5	5.3	10.2	5.2	5.2	4.8
ABG	0.2	0.2						3.7	3.7	3.7	3.7	3.8	0.1
AFG	0.1	0.1						1.3	1.3	1.3	1.3	1.3	0.0
AG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	3.3	3.3	3.1	3.1	3.1	3.1	2.3	5.3	5.1	5.0	5.0	5.0	1.8
BG	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.5	1.3
C	1.1	1.1	1.1	1.1	1.1	1.1	0.5	0.4	0.4	0.3	0.3	0.3	0.3
D	5.6	5.6	5.6	5.6	5.6	5.6	4.5	4.5	4.5	4.5	4.5	4.5	4.5
E	0.8	0.8	0.8	1.3	1.3	1.9	1.9	2.0	1.4	2.1	1.4	1.4	1.4
F	27.1	27.1	27.1	27.1	27.1	27.1	20.4	19.9	19.5	19.1	19.1	19.1	19.1
FG	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
G	10.4	10.4	10.4	10.4	10.4	10.4	10.1	10.1	10.1	10.1	10.1	10.1	10.1
H	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1				
J	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1				
LAB PACKS total	67	67	66	71	71	76	66	79	74	79	73	73	59

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	0.2	0.2	0.2	0.2	0.2	0.2							
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
LEAD total	0	0	0	0	0	0	0	0	0	0	0	0	0

MERCURY (Mercury)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	27.2	27.2	27.2	27.2	27.2	27.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
MERCURY total	27	27	27	27	27	27	0	0	0	0	0	0	0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	4.6	4.6	4.6	4.6	4.2	4.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1
B	5.3	5.3	5.3	5.3	5.3	5.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
C	4.1	4.1	4.1	4.1	4.1	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.6	0.6	0.6	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	9.1	9.9	9.8	9.8	9.8	9.8	0.6	1.5	1.4	1.3	1.3	1.3	0.2
FG	0.2	0.2						3.4	3.4	3.4	3.4	3.5	0.1
G	3.1	3.1	3.0	3.0	2.2	2.2	0.2	1.4	1.4	1.4	1.4	1.4	0.2
H													
J													
ORG ABS LIQ/SL total	27	28	27	27	26	26	1	7	7	6	6	7	1

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

IN PART (Inorganic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0												
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.1												
C	0.0												
D	0.0												
DG													
F	0.1												
G	0.1												
IN PART total	0	0	0	0	0	0	0	0	0	0	0	0	0

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B	0.0	0.0	0.0										
G													
IN SALT WASTE total	0	0	0										

LAB PACKS (Lab Packs)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	1.8	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
AB	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ABDFG	0.5	0.5	0.5	0.4	0.4								
ABEFG	4.8	0.0	0.0										
ABG	0.3	0.3	0.3	0.2	0.2								
AFG	0.1	0.1	0.1	0.1	0.1								
AG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	2.0	1.9	1.9	1.8	1.8	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
BG	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
C	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
E	1.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	19.1	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9
FG	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
G	10.1	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
H													
J													
LAB PACKS total	60	54	54	53	53	52	52	52	52	52	52	52	52

LEAD (Lead)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
D	0.1												
F													
G	0.1												
LEAD total	0												

MERCURY (Mercury)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
MERCURY total	0	0	0	0	0	0	0	0	0	0	0	0	0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.1	0.0	0.0										
B	0.2												
C	0.0												
D	0.0												
F	0.2	0.0	0.0										
FG	0.3	0.3	0.3	0.2	0.2								
G	0.3	0.1	0.1	0.1	0.1								
H													
J													
ORG ABS LIQ/SL total	1	0	0	0	0								

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

HAZ

IN PART (Inorganic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B													
C													
D													
DG													
F													
G													
IN PART total	0	0	0	0	0	0	0	0	0	0	0	0	0

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
G													
IN SALT WASTE total													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
AB	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ABDFG													
ABEFG													
ABG													
AFG													
AG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
BG	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
C	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
E	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9
FG	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
G	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
H													
J													
LAB PACKS total	52	52	52	52	52	52	52	52	52	52	52	52	52

LEAD (Lead)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
D													
F													
G													
LEAD total													

MERCURY (Mercury)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
MERCURY total	0	0	0	0	0	0	0	0	0	0	0	0	0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
FG													
G													
H													
J													
ORG ABS LIQ/SL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

IN PART (Inorganic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B												
C												
D												
DG												
F												
G												
IN PART total	0	0	0	0	0	0	0	0	0	0	0	0

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
G												
IN SALT WASTE total												

LAB PACKS (Lab Packs)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
AB	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ABDFG												
ABEFG												
ABG												
AFG												
AG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
BG	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
C	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
E	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9
FG	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
G	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
H												
J												
LAB PACKS total	52	52	52	52	52	52	52	52	52	52	52	52

LEAD (Lead)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
D												
F												
G												
LEAD total												

MERCURY (Mercury)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
MERCURY total	0	0	0	0	0	0	0	0	0	0	0	0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
FG												
G												
H												
J												
ORG ABS LIQ/SL total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	7		1.5	0.2	0.3	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1
B	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	40		29.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
G	14		2.5	0.4	0.5	0.8	0.7	0.4	0.2	0.2	0.2	0.2	0.2
ORG ABSORB total	64		34	1	1	2	1	1	1	1	1	1	1

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ABCG	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	34		0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	1.1	1.1
G	5		5.0										
ORG PART total	45		6	1	1	1	1	1	1	1	1	1	1

REAC METAL (Reactive Metals)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
C	752		25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
D	2										0.0	0.1	0.1
REAC METAL total	754		25	25	25	25	25	25	25	25	25	25	25

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0		0.3										

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AEFG	4		0.2	0.2									
B	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	902		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1
F	2,703		38.3	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
G	14,413		204.5	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0
SOIL SOIL/GRAV total	18,024		255	240	240	240	240	240	240	240	240	240	240

HAZ total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
33,831		783	666	663	635	632	613	609	609	611	614	614

Grand Total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
488,252	229	9,881	9,631	9,464	9,395	11,348	11,124	10,350	9,550	9,989	8,022	8,508

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
G	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.6
ORG ABSORB total	1	1	1	1	1	1	1	1	1	1	1	1	1

ORG PART (Organic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	1.1	1.1	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
G													
ORG PART total	1	1	1	1	1	1	1	1	1	1	1	1	1

REAC METAL (Reactive Metals)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
C	25.0	25.0	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
REAC METAL total	25	25	25	25	25	25	25	25	25	25	25	25	25

SH LEAD (Lead Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AEFG					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1
F	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
G	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0
SOIL SOIL/GRAV total	240	240	240	240	240	240	240	240	240	240	240	240	240

HAZ total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
614	569	574	574	609	609	617	617	622	587	589	581	584

Grand Total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
8,853	8,423	9,868	10,097	11,158	11,168	11,180	11,723	12,261	12,417	12,344	9,301	9,292

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

HAZ

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.3	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
G	0.6	0.6	0.6	0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2
ORG ABSORB total	1	1	1	1	1	1	1	1	1	1	1	1	1

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0							
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.1	0.1	0.1	0.1	0.1	0.1							
F	1.3	1.3	1.3	1.3	1.3	1.3	0.4	0.2	0.1				
G													
ORG PART total	1	1	1	1	1	1	0	0	0	0	0	0	0

REAC METAL (Reactive Metals)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
C	25.1	25.1	25.1	25.1	25.1	25.1	0.1	0.0	0.0				
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0				
REAC METAL total	25	25	25	25	25	25	0	0	0				

SH LEAD (Lead Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AEFG	0.0	0.0		0.2	0.2	0.5	0.5	0.5	0.3	0.5	0.3	0.3	0.3
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	12.1	12.1	12.1	12.1	12.1	12.1	12.0	12.0	12.0	12.0	12.0	12.0	12.0
F	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
G	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0
SOIL SOIL/GRAV total	240	240	240	240	240	241	241	241	240	241	240	240	240

HAZ total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
580	582	580	586	582	635	401	435	426	431	405	406	369

Grand Total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
9,368	10,591	10,477	10,394	10,391	8,943	7,167	6,497	5,776	5,028	4,112	4,067	4,013

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.1	0.0	0.0										
B	0.0												
C	0.0												
D	0.0												
F	0.3	0.0	0.0										
G	0.2	0.0	0.0										
ORG ABSORB total	1	0	0										

ORG PART (Organic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B													
D													
F													
G													
ORG PART total	0	0	0	0	0	0	0	0	0	0	0	0	0

REAC METAL (Reactive Metals)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
C													
D													
REAC METAL total													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0												
AEFG	0.3	0.0	0.0										
B	0.0												
C	0.0												
D	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
F	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
G	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0
SOIL SOIL/GRAV total	240	240	240	240	240	240	240	240	240	240	240	240	240

HAZ total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	371	359	333	332	332	330	330	330	330	330	330	330	330

Grand Total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	4,059	3,996	3,866	3,859	3,856	3,813	3,816	3,813	3,813	3,816	3,813	3,813	3,996

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

HAZ

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B													
D													
F													
G													
ORG PART total	0	0	0	0	0	0	0	0	0	0	0	0	0

REAC METAL (Reactive Metals)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
C													
D													
REAC METAL total													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
AEFG													
B													
C													
D	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
F	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
G	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0
SOIL SOIL/GRAV total	240	240	240	240	240	240	240	240	240	240	240	240	240

HAZ total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	330	330	330	330	330	330	330	330	330	330	330	330	330
Grand Total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	3,993	3,813	3,819	3,813	3,813	3,816	3,813	3,813	3,816	3,813	3,813	3,816	3,813

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

HAZ

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
ORG ABSORB total												

ORG PART (Organic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B												
D												
F												
G												
ORG PART total	0	0	0	0	0	0	0	0	0	0	0	0

REAC METAL (Reactive Metals)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
C												
D												
REAC METAL total												

SH LEAD (Lead Shielding)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
AEFG												
B												
C												
D	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
F	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
G	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0
SOIL SOIL/GRAV total	240	240	240	240	240	240	240	240	240	240	240	240

HAZ total	**2059**	**2060**	**2061**	**2062**	**2063**	**2064**	**2065**	**2066**	**2067**	**2068**	**2069**	**2070 (end)**
	330	330	330	330	330	330	330	330	330	330	330	330
Grand Total	**2059**	**2060**	**2061**	**2062**	**2063**	**2064**	**2065**	**2066**	**2067**	**2068**	**2069**	**2070 (end)**
	3,813	3,816	3,813	3,813	3,816	3,813	3,813	3,816	3,813	3,813	3,816	3,813

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

G. ANNUAL WASTE VOLUMES BY GENERATOR, PHYSICAL FORM, AND HAZARDOUS CONSTITUENT

Notes:

Volumes are in cubic meters.

Program Totals, Generator Totals, and Grand Totals include LLW and Hazardous Waste. As a result, these totals will not equal totals found in Volume I.

Totals in these data tables may not match the totals found in the Volume Summary data tables (WHC-EP-0900, Volume II) due to rounding.

Note that the FFTF generator (WHC_FFTF) includes waste estimates for Legacy Facilities Transition. This is a change from the Volume Summary, WHC-EP-0900, in which the latter generator was reported separately as WHC_LEGACY.

Also note that Knolls Atomic Power—Shipyards (KAPL_SHIPYDS) includes waste estimates for Pearl Harbor Naval Shipyards (PEARL_HARBOR) and Puget Sound Naval Shipyards (PUGET_SOUND). This is a change from the Volume Summary, WHC-EP-0900, in which the latter two generators were reported separately.

AS (Analytical Services)

WHC_ANALYT_LAB (222-S Analytical Laboratory)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABCG	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG (Inorganic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABCG	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	857		15.2	13.6	13.5	13.5	13.5	12.0	12.0	12.0	12.0	12.0	12.0
A	30		0.8	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
B	6		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	3		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	74		1.9	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
E	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	147		3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
G	107		2.8	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
H	14		0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D INORG NM total	1,244		25	21	21	21	21	20	20	20	20	20	20

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	10,593		188.2	168.3	166.6	166.6	166.6	148.0	148.0	148.0	148.0	148.0	148.0
A	10		0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	2		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	26		0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
E	2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	51		1.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
G	38		1.0	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7
H	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D METAL total	10,727		192	171	169	169	169	151	151	151	151	151	151

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	7,450		132.3	118.3	117.2	117.2	117.2	104.1	104.1	104.1	104.1	104.1	104.1
A	37		1.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
B	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	87		2.4	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
E	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	179		4.8	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
G	128		3.5	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
H	18		0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
D ORG total	7,913		145	128	127	127	127	114	114	114	114	114	114

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	5,546		98.5	88.1	87.2	87.2	87.2	77.5	77.5	77.5	77.5	77.5	77.5
A	30		0.8	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
B	6		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	74		1.9	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
E	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	147		3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
G	107		2.8	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
H	14		0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D PLAS/RUB total	5,933		109	96	95	95	95	85	85	85	85	85	85

IN PART (Inorganic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABCG	3		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

WHC_ANALYT_LAB (222-S Analytical Laboratory)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	12.0	12.0	12.0	12.0	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
A	0.6	0.6	0.6	0.6	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	1.5	1.5	1.5	1.5	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	3.0	3.0	3.0	3.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
G	2.2	2.2	2.2	2.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
H	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D INORG NM total	20	20	20	20	16	16	16	16	16	16	16	16	16

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	148.0	148.0	148.0	148.0	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6
A	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	1.0	1.0	1.0	1.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	0.7	0.7	0.7	0.7	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
H	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D METAL total	151	151	151	151	139	139	139	139	139	139	139	139	139

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	104.1	104.1	104.1	104.1	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
A	0.8	0.8	0.8	0.8	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.8	1.8	1.8	1.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	3.7	3.7	3.7	3.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G	2.7	2.7	2.7	2.7	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
H	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D ORG total	114	114	114	114	102	102	102	102	102	102	102	102	102

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	77.5	77.5	77.5	77.5	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
A	0.6	0.6	0.6	0.6	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.5	1.5	1.5	1.5	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	3.0	3.0	3.0	3.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
G	2.2	2.2	2.2	2.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
H	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D PLAS/RUB total	85	85	85	85	77	77	77	77	77	77	77	77	77

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

WHC_ANALYT_LAB (222-S Analytical Laboratory)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
G	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D INORG NM total	16	16	16	16	16	16	16	16	16	16	16	16	16

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
H	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D METAL total	139	139	139	139	139	139	139	139	139	139	139	139	139

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
A	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D ORG total	102	102	102	102	102	102	102	102	102	102	102	102	102

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
G	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D PLAS/RUB total	77	77	77	77	77	77	77	77	77	77	77	77	77

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

WHC_ANALYT_LAB (222-S Analytical Laboratory)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
G	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D INORG NM total	16	16	16	16	16	16	16	16	16	16	16	16	16

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
H	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D METAL total	139	139	139	139	139	139	139	139	139	139	139	139	139

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
A	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D ORG total	102	102	102	102	102	102	102	102	102	102	102	102	102

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
G	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D PLAS/RUB total	77	77	77	77	77	77	77	77	77	77	77	77	77

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

WHC_ANALYT_LAB (222-S Analytical Laboratory)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
G	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D INORG NM total	16	16	16	16	16	16	16	16	16	16	16	16	16

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
H	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D METAL total	139	139	139	139	139	139	139	139	139	139	139	139	139

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
A	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D ORG total	102	102	102	102	102	102	102	102	102	102	102	102	102

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
G	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D PLAS/RUB total	77	77	77	77	77	77	77	77	77	77	77	77	77

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

WHC_ANALYT_LAB (222-S Analytical Laboratory)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
G	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D INORG NM total	16	16	16	16	16	16	16	16	16	16	16	16

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6	137.6
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
H	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D METAL total	139	139	139	139	139	139	139	139	139	139	139	139

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
A	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D ORG total	102	102	102	102	102	102	102	102	102	102	102	102

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
G	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D PLAS/RUB total	77	77	77	77	77	77	77	77	77	77	77	77

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	7		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	17		0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
E	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	36		1.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
G	26		0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
H	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
IN SALT WASTE total	92		2	2	2	2	2	2	2	2	2	2	2

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	161		3.0	2.7	2.7	2.7	2.7	2.4	2.4	2.4	2.4	2.4	2.4
AB	21		0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABCG	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
B	123		2.0	2.0	2.0	2.0	1.9	1.6	1.6	1.6	1.7	1.7	1.7
C	21		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D	429		7.9	7.2	7.2	7.2	7.2	6.3	6.3	6.3	6.3	6.3	6.3
E	63		1.1	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9
F	706		13.4	12.1	12.1	12.1	12.1	10.7	10.7	10.7	10.7	10.7	10.7
G	788		14.2	13.0	13.0	13.0	12.9	11.3	11.3	11.3	11.4	11.4	11.4
H	18		0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
LAB PACKS total	2,334		43	39	39	39	39	34	34	34	34	34	34

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABCG	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	767		13.6	12.2	12.1	12.1	12.1	10.7	10.7	10.7	10.7	10.7	10.7
A	37		1.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
B	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	87		2.4	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
E	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	179		4.8	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
G	128		3.5	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
H	18		0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
ORG ABSORB total	1,230		26	22	22	22	22	20	20	20	20	20	20

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABCG	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	6		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	344		6.1	5.5	5.4	5.4	5.4	4.8	4.8	4.8	4.8	4.8	4.8
A	2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
E	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	9		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	6		0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
H	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOIL SOIL/GRAV total	367		7	6	6	6	6	5	5	5	5	5	5
WHC_ANALYT_LAB total	29,848		548	485	481	481	481	431	431	431	431	431	431

WHC_WSCF (6266 Waste Sampling & Characterization Facility)

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	42		0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	23		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.7	0.7	0.7	0.7	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
G	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
H	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN SALT WASTE total	2	2	2	2	1	1	1	1	1	1	1	1	1

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	2.4	2.4	2.4	2.4	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
AB	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
C	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D	6.3	6.3	6.3	6.3	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
E	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	10.7	10.7	10.7	10.7	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
G	11.4	11.4	11.4	11.4	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
H	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LAB PACKS total	34	34	34	34	30	30	30	30	30	30	30	30	30

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	10.7	10.7	10.7	10.7	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
A	0.8	0.8	0.8	0.8	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.8	1.8	1.8	1.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	3.7	3.7	3.7	3.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G	2.7	2.7	2.7	2.7	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
H	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ORG ABSORB total	20	20	20	20	15	15	15	15	15	15	15	15	15

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	4.8	4.8	4.8	4.8	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOIL SOIL/GRAV total	5	5	5	5	5	5	5	5	5	5	5	5	5
WHC_ANALYT_LAB total	431	431	431	431	384	384	384	384	384	384	384	384	384

WHC_WSCF (6266 Waste Sampling & Characterization Facility)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
G	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN SALT WASTE total	1	1	1	1	1	1	1	1	1	1	1	1	1

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
AB	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
C	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
E	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
G	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LAB PACKS total	30	30	30	30	30	30	30	30	30	30	30	30	30

MERCURY (Mercury)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
A	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ORG ABSORB total	15	15	15	15	15	15	15	15	15	15	15	15	15

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SH LEAD (Lead Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOIL SOIL/GRAV total	5	5	5	5	5	5	5	5	5	5	5	5	5
WHC_ANALYT_LAB total	384	384	384	384	384	384	384	384	384	384	384	384	384

WHC_WSCF (6266 Waste Sampling & Characterization Facility)

D INORG (Inorganic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
G	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN SALT WASTE total	1	1	1	1	1	1	1	1	1	1	1	1	1

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
AB	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
C	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
E	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
G	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LAB PACKS total	30	30	30	30	30	30	30	30	30	30	30	30	30

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
A	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ORG ABSORB total	15	15	15	15	15	15	15	15	15	15	15	15	15

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOIL SOIL/GRAV total	5	5	5	5	5	5	5	5	5	5	5	5	5
WHC_ANALYT_LAB total	384	384	384	384	384	384	384	384	384	384	384	384	384

WHC_WSCF (6266 Waste Sampling & Characterization Facility)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
G	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN SALT WASTE total	1	1	1	1	1	1	1	1	1	1	1	1	1

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
AB	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
C	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
E	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
G	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LAB PACKS total	30	30	30	30	30	30	30	30	30	30	30	30	30

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
A	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ORG ABSORB total	15	15	15	15	15	15	15	15	15	15	15	15	15

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOIL SOIL/GRAV total	5	5	5	5	5	5	5	5	5	5	5	5	5
WHC_ANALYT_LAB total	384	384	384	384	384	384	384	384	384	384	384	384	384

WHC_WSCF (6266 Waste Sampling & Characterization Facility)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
G	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN SALT WASTE total	1	1	1	1	1	1	1	1	1	1	1	1

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
AB	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
C	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
E	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
G	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LAB PACKS total	30	30	30	30	30	30	30	30	30	30	30	30

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
A	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BDG	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ORG ABSORB total	15	15	15	15	15	15	15	15	15	15	15	15

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABCG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOIL SOIL/GRAV total	5	5	5	5	5	5	5	5	5	5	5	5
WHC_ANALYT_LAB total	384	384	384	384	384	384	384	384	384	384	384	384

WHC_WSCF (6266 Waste Sampling & Characterization Facility)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	23		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	63		0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AFG	15		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
AG	14		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
BG	100		1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
FG	145		1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
G	86		1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LAB PACKS total	360		5	5	5	5	5	5	5	5	5	5	5

MERCURY (Mercury)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	15		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
WHC_WSCF total	525		7	7	7	7	7	7	7	7	7	7	7

AS total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	30,373		555	492	488	488	488	438	438	438	438	438	438

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

AS (Analytical Services)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AFG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
AG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
BG	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
FG	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
G	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LAB PACKS total	5	5	5	5	5	5	5	5	5	5	5	5	5

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
WHC_WSCF total	7	7	7	7	7	7	7	7	7	7	7	7	7

AS total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	438	438	438	438	391	391	391	391	391	391	391	391	391

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AFG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
AG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
BG	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
FG	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
G	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LAB PACKS total	5	5	5	5	5	5	5	5	5	5	5	5	5

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

WHC_WSCF total	7	7	7	7	7	7	7	7	7	7	7	7	7

AS total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	391	391	391	391	391	391	391	391	391	391	391	391	391

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

AS (Analytical Services)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AFG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
AG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
BG	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
FG	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
G	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LAB PACKS total	5	5	5	5	5	5	5	5	5	5	5	5	5

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
WHC_WSCF total	7	7	7	7	7	7	7	7	7	7	7	7	7

AS total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	391	391	391	391	391	391	391	391	391	391	391	391	391

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

AS (Analytical Services)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AFG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
AG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
BG	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
FG	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
G	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LAB PACKS total	5	5	5	5	5	5	5	5	5	5	5	5	5

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

WHC_WSCF total	7	7	7	7	7	7	7	7	7	7	7	7	7

AS total	**2046**	**2047**	**2048**	**2049**	**2050**	**2051**	**2052**	**2053**	**2054**	**2055**	**2056**	**2057**	**2058**
	391	391	391	391	391	391	391	391	391	391	391	391	391

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

AS (Analytical Services)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AFG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
AG	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
BG	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
FG	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
G	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LAB PACKS total	5	5	5	5	5	5	5	5	5	5	5	5

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

WHC_WSCF total	7	7	7	7	7	7	7	7	7	7	7	7

AS total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
	391	391	391	391	391	391	391	391	391	391	391	391

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

BHI_SURPLS_FAC (BHI Surplus Facilities)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.1										
ADG	1		0.6										
G	0		0.1										
AERO/CG total	1		1										

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BD	1		0.8										

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	326		62.2	3.1	3.0	1.8							
A	0		0.1										
ABDG	0		0.1										
AD	0		0.1										
B	0		0.1										
C	0		0.1										
D	1		0.6										
DG	0		0.1										
DH	0		0.1										
E	0		0.0										
F	0		0.2										
FG	0		0.1										
FGH	0		0.1										
FH	0		0.1										
G	1		0.7										
H	0		0.0										
J	0		0.0										
D HETEROG total	328		65	3	3	2							

D INORG (Inorganic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	93		17.2	1.1	1.0	0.6							
A	0		0.1										
B	0		0.1										
C	0		0.0										
D	0		0.2										
DG	0		0.0										
DH	0		0.0										
E	0		0.0										
F	0		0.0										
FG	0		0.0										
FGH	0		0.0										
FH	0		0.0										
G	0		0.2										
H	0		0.0										
J	0		0.0										
D INORG total	94		18	1	1	1							

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	667		40.0	4.2	4.0	2.4							
A	0		0.0										
ABDG	0		0.1										
B	0		0.0										
C	0		0.0										
CG	0		0.0										
D	0		0.1										
DG	0		0.1										
F	0		0.0										
FG	0		0.1										
G	0		0.2										
H	0		0.0										
J	0		0.0										
D INORG NM total	668		41	4	4	2							

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

EM-40 (Environmental Restoration)

BHI_SURPLS_FAC (BHI Surplus Facilities)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
ADG													
G													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BD													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
ABDG													
AD													
B													
C													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
D HETEROG total													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
B													
C													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
D INORG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
ABDG													
B													
C													
CG													
D													
DG													
F													
FG													
G													
H													
J													
D INORG NM total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

BHI_SURPLS_FAC (BHI Surplus Facilities)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
ADG													
G													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BD													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		77.1	33.3	27.8	24.1	41.3	14.7	1.2					
A													
ABDG													
AD													
B													
C													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
D HETEROG total		77	33	28	24	41	15	1					

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		25.7	11.1	9.3	8.1	13.8	4.9	0.4					
A													
B													
C													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
D INORG total		26	11	9	8	14	5	0					

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		102.8	44.4	37.0	32.2	55.0	19.6	1.6					
A													
ABDG													
B													
C													
CG													
D													
DG													
F													
FG													
G													
H													
J													
D INORG NM total		103	44	37	32	55	20	2					

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

EM-40 (Environmental Restoration)

BHI_SURPLS_FAC (BHI Surplus Facilities)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
ADG													
G													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BD													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													18.0
A													
ABDG													
AD													
B													
C													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
D HETEROG total													18

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
C													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
D INORG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													162.0
A													
ABDG													
B													
C													
CG													
D													
DG													
F													
FG													
G													
H													
J													
D INORG NM total													162

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

BHI_SURPLS_FAC (BHI Surplus Facilities)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
ADG													
G													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BD													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	18.0												
A													
ABDG													
AD													
B													
C													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
D HETEROG total	18												

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
C													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
D INORG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	162.0												
A													
ABDG													
B													
C													
CG													
D													
DG													
F													
FG													
G													
H													
J													
D INORG NM total	162												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

EM-40 (Environmental Restoration)

BHI_SURPLS_FAC (BHI Surplus Facilities)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
ADG												
G												
AERO/CG total												

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BD												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
ABDG												
AD												
B												
C												
D												
DG												
DH												
E												
F												
FG												
FGH												
FH												
G												
H												
J												
D HETEROG total												

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
C												
D												
DG												
DH												
E												
F												
FG												
FGH												
FH												
G												
H												
J												
D INORG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
ABDG												
B												
C												
CG												
D												
DG												
F												
FG												
G												
H												
J												
D INORG NM total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	503		199.4	4.2	4.0	2.4							
A	0		0.0										
D	4		4.1										
DG	0		0.1										
E	0		0.0										
F	0		0.1										
G	5		4.5										
H	0		0.0										
D METAL total	511		208	4	4	2							

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	112		36.0	1.1	1.0	0.6							
A	0		0.0										
ABDG	0		0.0										
AD	0		0.1										
CG	0		0.0										
D	0		0.2										
DH	0		0.0										
F	0		0.2										
FG	0		0.1										
FGH	0		0.0										
FH	0		0.0										
G	0		0.2										
H	0		0.0										
J	0		0.0										
D ORG total	113		37	1	1	1							

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	215		63.1	2.1	2.0	1.2							
A	0		0.0										
B	0		0.0										
C	0		0.0										
D	0		0.4										
DG	0		0.4										
E	0		0.0										
F	0		0.3										
FGH	0		0.4										
G	1		0.9										
H	0		0.1										
J	0		0.0										
D PLAS/RUB total	217		66	2	2	1							

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	127		51.6	1.1	1.0	0.6							
A	0		0.3										
ABDFG	0		0.2										
AD	0		0.3										
B	0		0.1										
C	0		0.1										
D	1		1.4										
DH	0		0.3										
E	0		0.1										
F	1		1.2										
FG	0		0.3										
FH	0		0.3										
G	1		1.2										
H	0		0.3										
J	0		0.1										
IN ABS LIQ/SLG total	134		58	1	1	1							

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1		1.2										

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

EM-40 (Environmental Restoration)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
D													
DG													
E													
F													
G													
H													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
ABDG													
AD													
CG													
D													
DH													
F													
FG													
FGH													
FH													
G													
H													
J													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
B													
C													
D													
DG													
E													
F													
FGH													
G													
H													
J													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
ABDFG													
AD													
B													
C													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		102.8	44.4	37.0	32.2	55.0	19.6	1.6					
A													
D													
DG													
E													
F													
G													
H													
D METAL total		103	44	37	32	55	20	2					

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		25.7	11.1	9.3	8.1	13.8	4.9	0.4					
A													
ABDG													
AD													
CG													
D													
DH													
F													
FG													
FGH													
FH													
G													
H													
J													
D ORG total		26	11	9	8	14	5	0					

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		51.4	22.2	18.5	16.1	27.5	9.8	0.8					
A													
B													
C													
D													
DG													
E													
F													
FGH													
G													
H													
J													
D PLAS/RUB total		51	22	19	16	28	10	1					

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		25.7	11.1	9.3	8.1	13.8	4.9	0.4					
A													
ABDFG													
AD													
B													
C													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
IN ABS LIQ/SLG total		26	11	9	8	14	5	0					

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
D													
DG													
E													
F													
G													
H													
D METAL total													

D ORG (Organic Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
ABDG													
AD													
CG													
D													
DH													
F													
FG													
FGH													
FH													
G													
H													
J													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
C													
D													
DG													
E													
F													
FGH													
G													
H													
J													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
ABDFG													
AD													
B													
C													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
D													
DG													
E													
F													
G													
H													
D METAL total													

D ORG (Organic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
ABDG													
AD													
CG													
D													
DH													
F													
FG													
FGH													
FH													
G													
H													
J													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
C													
D													
DG													
E													
F													
FGH													
G													
H													
J													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
ABDFG													
AD													
B													
C													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
D												
DG												
E												
F												
G												
H												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
ABDG												
AD												
CG												
D												
DH												
F												
FG												
FGH												
FH												
G												
H												
J												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
C												
D												
DG												
E												
F												
FGH												
G												
H												
J												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
ABDFG												
AD												
B												
C												
D												
DH												
E												
F												
FG												
FH												
G												
H												
J												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	83		7.6	1.1	1.0	0.6							
A	0		0.0										
ABDG	0		0.1										
AD	0		0.4										
B	0		0.1										
C	0		0.1										
D	2		1.6										
E	0		0.1										
F	0		0.2										
FG	0		0.4										
FH	0		0.4										
G	1		0.6										
H	0		0.1										
J	0		0.1										
IN PART total	88		12	1	1	1							

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0		0.2										

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2		2.1										
A	0		0.2										
ABDG	0		0.1										
AD	0		0.1										
B	0		0.1										
C	0		0.1										
CG	0		0.1										
D	0		0.4										
DG	0		0.1										
DH	0		0.1										
E	0		0.0										
F	0		0.3										
FG	0		0.1										
FGH	0		0.1										
FH	0		0.1										
G	0		0.4										
H	0		0.1										
J	0		0.1										
LAB PACKS total	5		5										

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0										
ABDG	0		0.1										
AD	0		0.1										
D	0		0.4										
DG	0		0.2										
DH	0		0.1										
F	0		0.1										
FG	0		0.1										
G	0		0.2										
H	0		0.0										
J	0		0.0										
LEAD total	1		1										

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

EM-40 (Environmental Restoration)

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
ABDG													
AD													
B													
C													
D													
E													
F													
FG													
FH													
G													
H													
J													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
ABDG													
AD													
B													
C													
CG													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
ABDG													
AD													
D													
DG													
DH													
F													
FG													
G													
H													
J													
LEAD total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		25.7	11.1	9.3	8.1	13.8	4.9	0.4					
A													
ABDG													
AD													
B													
C													
D													
E													
F													
FG													
FH													
G													
H													
J													
IN PART total		26	11	9	8	14	5	0					

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
A													
ABDG													
AD													
B													
C													
CG													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
ABDG													
AD													
D													
DG													
DH													
F													
FG													
G													
H													
J													
LEAD total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

EM-40 (Environmental Restoration)

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
ABDG													
AD													
B													
C													
D													
E													
F													
FG													
FH													
G													
H													
J													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
ABDG													
AD													
B													
C													
CG													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
ABDG													
AD													
D													
DG													
DH													
F													
FG													
G													
H													
J													
LEAD total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
ABDG													
AD													
B													
C													
D													
E													
F													
FG													
FH													
G													
H													
J													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
ABDG													
AD													
B													
C													
CG													
D													
DG													
DH													
E													
F													
FG													
FGH													
FH													
G													
H													
J													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
ABDG													
AD													
D													
DG													
DH													
F													
FG													
G													
H													
J													
LEAD total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
ABDG												
AD												
B												
C												
D												
E												
F												
FG												
FH												
G												
H												
J												
IN PART total												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
ABDG												
AD												
B												
C												
CG												
D												
DG												
DH												
E												
F												
FG												
FGH												
FH												
G												
H												
J												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
ABDG												
AD												
D												
DG												
DH												
F												
FG												
G												
H												
J												
LEAD total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABDG	0		0.1										
AD	0		0.0										
D	0		0.3										
DG	0		0.1										
DH	0		0.0										
E	0		0.1										
F	0		0.0										
G	0		0.1										
H	0		0.0										
MERCURY total	1		1										

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	146		70.4	1.1	1.0	0.6							
A	0		0.4										
AD	0		0.4										
B	0		0.1										
C	0		0.1										
D	2		2.2										
DH	0		0.4										
E	0		0.1										
F	1		1.2										
FG	0		0.4										
FH	0		0.4										
G	2		2.3										
H	0		0.2										
J	0		0.2										
ORG ABS LIQ/SL total	155		79	1	1	1							

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	16		16.3										
A	0		0.2										
AD	0		0.4										
D	1		0.6										
DH	0		0.2										
F	1		0.8										
FG	0		0.2										
FGH	0		0.2										
FH	0		0.2										
G	1		1.0										
H	0		0.2										
J	0		0.0										
ORG ABSORB total	20		20										

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	83		6.9	1.1	1.0	0.6							
A	0		0.1										
AD	0		0.1										
D	1		0.7										
DH	0		0.1										
E	0		0.1										
F	0		0.3										
FG	0		0.1										
FH	0		0.1										
G	1		0.5										
H	0		0.1										
J	0		0.0										
ORG PART total	85		9	1	1	1							

REAC METAL (Reactive Metals)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
C	0		0.3										
CD	0		0.0										
D	0		0.0										
REAC METAL total	0		0										

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABDG													
AD													
D													
DG													
DH													
E													
F													
G													
H													
MERCURY total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
AD													
B													
C													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
AD													
D													
DH													
F													
FG													
FGH													
FH													
G													
H													
J													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
AD													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
ORG PART total													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
C													
CD													
D													
REAC METAL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

MERCURY (Mercury)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABDG													
AD													
D													
DG													
DH													
E													
F													
G													
H													
MERCURY total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		25.7	11.1	9.3	8.1	13.8	4.9	0.4					
A													
AD													
B													
C													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
ORG ABS LIQ/SL total		26	11	9	8	14	5	0					

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
A													
AD													
D													
DH													
F													
FG													
FGH													
FH													
G													
H													
J													
ORG ABSORB total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		25.7	11.1	9.3	8.1	13.8	4.9	0.4					
A													
AD													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
ORG PART total		26	11	9	8	14	5	0					

REAC METAL (Reactive Metals)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
C													
CD													
D													
REAC METAL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

MERCURY (Mercury)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABDG													
AD													
D													
DG													
DH													
E													
F													
G													
H													
MERCURY total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
AD													
B													
C													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
AD													
D													
DH													
F													
FG													
FGH													
FH													
G													
H													
J													
ORG ABSORB total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
AD													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
ORG PART total													

REAC METAL (Reactive Metals)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
C													
CD													
D													
REAC METAL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

MERCURY (Mercury)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABDG													
AD													
D													
DG													
DH													
E													
F													
G													
H													
MERCURY total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
AD													
B													
C													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
AD													
D													
DH													
F													
FG													
FGH													
FH													
G													
H													
J													
ORG ABSORB total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
AD													
D													
DH													
E													
F													
FG													
FH													
G													
H													
J													
ORG PART total													

REAC METAL (Reactive Metals)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
C													
CD													
D													
REAC METAL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABDG												
AD												
D												
DG												
DH												
E												
F												
G												
H												
MERCURY total												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
AD												
B												
C												
D												
DH												
E												
F												
FG												
FH												
G												
H												
J												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
AD												
D												
DH												
F												
FG												
FGH												
FH												
G												
H												
J												
ORG ABSORB total												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
AD												
D												
DH												
E												
F												
FG												
FH												
G												
H												
J												
ORG PART total												

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
C												
CD												
D												
REAC METAL total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

SH STEEL (Steel Shielding)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	76		0.1	1.1	1.0	0.6							

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	138		138.4										
D	26		26.2										
DG	0		0.2										
F	0		0.2										
G	26		25.8										
H	0		0.1										
J	0		0.0										
SOIL SOIL/GRAV total	191		191										

BHI_SURPLS_FAC total	2,690		814	21	20	12							

EM-40 total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	2,690		814	21	20	12							

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
DG													
F													
G													
H													
J													
SOIL SOIL/GRAV total													

BHI_SURPLS_FAC total

EM-40 total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		25.7	11.1	9.3	8.1	13.8	4.9	0.4					

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
DG													
F													
G													
H													
J													
SOIL SOIL/GRAV total													
BHI_SURPLS_FAC total		514	222	185	161	275	98	8					

EM-40 total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
		514	222	185	161	275	98	8					

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

EM-40 (Environmental Restoration)

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
DG													
F													
G													
H													
J													
SOIL SOIL/GRAV total													

BHI_SURPLS_FAC total 180

EM-40 total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
													180

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
DG													
F													
G													
H													
J													
SOIL SOIL/GRAV total													

BHI_SURPLS_FAC total	180

EM-40 total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	180												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

EM-40 (Environmental Restoration)

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
DG												
F												
G												
H												
J												
SOIL SOIL/GRAV total												

BHI_SURPLS_FAC total

EM-40 total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

WHC_B_PLANT (B-Plant)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
G	965		27.4	27.4	85.4	104.6	36.0	36.0	36.0	36.0	36.0	36.0	36.0

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	33		0.9	0.9	2.9	3.6	1.2	1.2	1.2	1.2	1.2	1.2	1.2
E	33		0.9	0.9	2.9	3.6	1.2	1.2	1.2	1.2	1.2	1.2	1.2
D METAL total	66		2	2	6	7	2	2	2	2	2	2	2

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	252		7.2	7.2	22.3	27.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
D	252		7.2	7.2	22.3	27.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
IN ABS LIQ/SLG total	504		14	14	45	55	19	19	19	19	19	19	19

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	336		9.5	9.5	29.8	36.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
G	336		9.5	9.5	29.8	36.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
IN PAINT WASTE total	673		19	19	60	73	25	25	25	25	25	25	25

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	841		23.8	23.8	74.4	91.2	31.4	31.4	31.4	31.4	31.4	31.4	31.4

LEAD (Lead)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	336		9.5	9.5	29.8	36.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	252		7.2	7.2	22.3	27.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
F	252		7.2	7.2	22.3	27.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
ORG ABS LIQ/SL total	504		14	14	45	55	19	19	19	19	19	19	19

SH STEEL (Steel Shielding)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	131		3.7	3.7	11.6	14.3	4.9	4.9	4.9	4.9	4.9	4.9	4.9
WHC_B_PLANT total	4,020		114	114	356	436	150	150	150	150	150	150	150

WHC_FFTF (FFTF)

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	5		2.8	0.3	0.4	0.7	0.6	0.3					

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	21		3.2	3.7	5.4	7.9	0.5	0.5					
B	8		0.5	0.5	1.0	3.3	2.0	0.5					
D	1		0.4	0.1									
D HETEROG total	29		4	4	6	11	2	1					

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	4		2.2	0.2	0.3	0.5	0.4	0.2					

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	177		17.4	29.8	49.0	71.7	4.5	4.5					
D	0		0.2	0.0	0.0	0.1	0.0	0.0					
G	5		2.6	0.3	0.4	0.7	0.5	0.3					
H	2		1.3	0.1	0.2	0.3	0.3	0.1					
D METAL total	185		22	30	50	73	5	5					

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	40		3.7	6.7	11.1	16.3	1.0	1.0					

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

FT (Facility Transitions)

WHC_B_PLANT (B-Plant)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
G	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
E	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
D METAL total	2	2	2	2	2	2	2	2	2	2	2	2	2

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
D	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
IN ABS LIQ/SLG total	19	19	19	19	19	19	19	19	19	19	19	19	19

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
G	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
IN PAINT WASTE total	25	25	25	25	25	25	25	25	25	25	25	25	25

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
F	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
ORG ABS LIQ/SL total	19	19	19	19	19	19	19	19	19	19	19	19	19

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
WHC_B_PLANT total	150	150	150	150	150	150	150	150	150	150	150	150	150

WHC_FFTF (FFTF)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
B													
D													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
G													
H													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

WHC_B_PLANT (B-Plant)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
G													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
E													
D METAL total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
D													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
G													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													

LEAD (Lead)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
F													
ORG ABS LIQ/SL total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

WHC_B_PLANT total

WHC_FFTF (FFTF)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
B													
D													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
G													
H													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

WHC_B_PLANT (B-Plant)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
G													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
E													
D METAL total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
D													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
G													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
ORG ABS LIQ/SL total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

WHC_B_PLANT total

WHC_FFTF (FFTF)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
D													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
G													
H													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

WHC_B_PLANT (B-Plant)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
G													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
E													
D METAL total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
D													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
G													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
ORG ABS LIQ/SL total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

WHC_B_PLANT total

WHC_FFTF (FFTF)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
D													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
G													
H													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

FT (Facility Transitions)

WHC_B_PLANT (B-Plant)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
G												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
E												
D METAL total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
D												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
G												
IN PAINT WASTE total												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
ORG ABS LIQ/SL total												

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

WHC_B_PLANT total

WHC_FFTF (FFTF)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
D												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
G												
H												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	140		13.1	23.6	39.1	57.2	3.6	3.6					
D	0		0.0	0.0									
D PLAS/RUB total	140		13	24	39	57	4	4					

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0			0.1									

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	4		2.4	0.2	0.4	0.6	0.5	0.2					
G	9		4.6	0.5	0.7	1.2	1.0	0.5					
ORG ABS LIQ/SL total	13		7	1	1	2	1	1					

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	2		1.3	0.1	0.2	0.3	0.3	0.1					
G	4		2.4	0.2	0.4	0.6	0.5	0.2					
ORG ABSORB total	7		4	0	1	1	1	0					

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	12		1.1	2.0	3.4	4.9	0.3	0.3					

REAC METAL (Reactive Metals)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABC	23			0.3				23.0					
WHC_FFTF total	458		60	69	112	166	16	36					

WHC_FUEL_TRANS (300 Area Fuel Supply)

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	45		28.7	10.1	6.0								

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	122		78.2	27.4	16.3								

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	45		28.7	10.1	6.0								
BG	18		8.0	0.4	10.0								
D PLAS/RUB total	63		37	10	16								

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BG	2		1.0	0.6									

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	37		23.9	8.4	5.0								
WHC_FUEL_TRANS total	269		169	57	43								

WHC_PFP (Plutonium Finishing Plant)

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BEG	23		1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,910		121.6	164.9	236.8	238.2	211.5	162.1	218.5	139.0	106.1	89.8	92.7
ADG	45		3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
D	524		16.5	35.7	50.2	43.8	38.5	25.8	39.6	25.7	13.0	9.3	17.8
DFG	1,071		42.2	42.8	42.2	46.1	42.2	48.0	46.4	43.5	43.8	44.8	43.8
FG	6		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G	184		9.8	9.8	9.8	10.2	9.8	10.5	10.3	9.9	10.0	10.1	10.0
D HETEROG total	4,740		194	257	343	342	306	251	319	222	177	158	168

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	557		42.6	45.4	46.4	45.2	39.3	40.1	43.9	45.4	41.0	39.4	41.2

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
D PLAS/RUB total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABC													

WHC_FFTF total

WHC_FUEL_TRANS (300 Area Fuel Supply)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
BG													
D PLAS/RUB total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

WHC_FUEL_TRANS total

WHC_PFP (Plutonium Finishing Plant)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BEG	1.9												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	92.6	11.8	11.8	11.6	55.0					19.9			
ADG	3.7												
D	9.7	0.9	0.9	0.9	4.6					2.4			
DFG	42.2	6.2	6.2	6.2	29.4					20.9			
FG	0.5												
G	9.8	0.7	0.7	0.7	3.5					2.5			
D HETEROG total	158	20	20	19	92					46			

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	41.3	6.2	6.2	5.9	27.6								

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
D PLAS/RUB total													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

REAC METAL (Reactive Metals)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABC													

WHC_FFTF total

WHC_FUEL_TRANS (300 Area Fuel Supply)

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
BG													
D PLAS/RUB total													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

WHC_FUEL_TRANS total

WHC_PFP (Plutonium Finishing Plant)

BATTERIES (Batteries)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BEG													

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		19.9	19.9	19.9	19.9	169.3	169.3	169.3	169.3	169.3			
ADG													
D		2.4	2.4	2.4	2.4	35.8	35.8	35.8	35.8	35.8			
DFG		20.9	20.9	20.9	20.9	44.1	44.1	44.1	44.1	44.1	34.0	34.0	34.0
FG													
G		2.5	2.5	2.5	2.5	5.2	5.2	5.2	5.2	5.2	4.0	4.0	4.0
D HETEROG total		46	46	46	46	254	254	254	254	254	38	38	38

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D PLAS/RUB total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABC													

WHC_FFTF total

WHC_FUEL_TRANS (300 Area Fuel Supply)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
BG													
D PLAS/RUB total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

WHC_FUEL_TRANS total

WHC_PFP (Plutonium Finishing Plant)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BEG													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
ADG													
D													
DFG	34.0	34.0											
FG													
G	4.0	4.0											
D HETEROG total	38	38											

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D PLAS/RUB total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABC													

WHC_FFTF total

WHC_FUEL_TRANS (300 Area Fuel Supply)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
BG													
D PLAS/RUB total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

WHC_FUEL_TRANS total

WHC_PFP (Plutonium Finishing Plant)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BEG													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ADG													
D													
DFG													
FG													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D PLAS/RUB total												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
G												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
G												
ORG ABSORB total												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABC												

WHC_FFTF total

WHC_FUEL_TRANS (300 Area Fuel Supply)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
BG												
D PLAS/RUB total												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BG												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

WHC_FUEL_TRANS total

WHC_PFP (Plutonium Finishing Plant)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BEG												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ADG												
D												
DFG												
FG												
G												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,177		95.0	162.0	199.3	171.9	151.1	118.4	165.8	130.4	83.2	71.7	106.9
D	355												
J	5		0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
D METAL total	2,538		95	162	200	172	152	119	166	131	84	72	107

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	6,017		218.1	273.0	308.0	295.6	284.0	289.8	302.7	250.5	203.9	201.2	217.7
AG	18		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
G	59		4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
D PLAS/RUB total	6,094		224	279	314	302	290	296	309	257	210	208	224

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	5		0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
BG	18		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
IN ABS LIQ/SLG total	23		2	2	2	2	2	2	2	2	2	2	2

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABDFG	1,824		75.8	76.9	75.8	82.2	75.8	85.4	82.7	78.0	78.5	80.1	78.5
ABG	62		5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
AFG	22		1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
B	54		4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
LAB PACKS total	1,962		87	88	87	94	87	97	94	89	90	92	90

LEAD (Lead)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	346		13.6	13.9	13.6	14.9	13.6	15.5	15.0	14.1	14.2	14.5	14.2

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
FG	57		4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G	18		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
ORG ABS LIQ/SL total	75		6	6	6	6	6	6	6	6	6	6	6

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	183		8.2	9.2	10.3	10.3	9.6	9.8	10.5	8.8	7.8	7.6	7.6
WHC_PFP total	16,541		676	866	1,025	991	908	838	968	778	634	601	663

WHC_PUREX (Purex—202A—Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0		0.1	0.1									
D	3		1.4	1.1									
BATTERIES total	3		1	1									

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AEFG	1		0.5	0.4									
DFG	7		3.0	4.4									
D HETEROG total	8		4	5									

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	39		12.9	25.9									
B	0		0.2	0.2									
D INORG NM total	39		13	26									

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	202		70.3	132.0									
F	1		0.3	0.2									
J	0		0.1	0.1									
D METAL total	203		71	132									

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	74.6	9.8	9.8	9.5	45.0					10.0			
D													
J	0.4												
D METAL total	75	10	10	10	45					10			

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	193.3	29.1	29.1	29.9	138.5					154.0			
AG	1.5												
G	4.9												
D PLAS/RUB total	200	29	29	30	139					154			

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.4												
BG	1.5												
IN ABS LIQ/SLG total	2												

LAB PACKS (Lab Packs)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABDFG	75.8	10.0	10.0	10.0	47.6					33.8			
ABG	5.2												
AFG	1.8												
B	4.5												
LAB PACKS total	87	10	10	10	48					34			

LEAD (Lead)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	13.6	2.0	2.0	2.0	9.5					6.8			

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
FG	4.8												
G	1.5												
ORG ABS LIQ/SL total	6												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	7.6	1.1	1.1	1.1	5.3					3.8			
WHC_PFP total	593	78	78	78	366					254			

WHC_PUREX (Purex—202A—Operations)

BATTERIES (Batteries)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AEFG													
DFG													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
B													
D INORG NM total													

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
F													
J													
D METAL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		10.0	10.0	10.0	10.0	104.6	104.6	104.6	104.6	104.6			
D						45.0	45.0	45.0	45.0	45.0	26.0	26.0	26.0
J													
D METAL total		10	10	10	10	150	150	150	150	150	26	26	26

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		154.0	154.0	154.0	154.0	396.6	396.6	396.6	396.6	396.6			
AG													
G													
D PLAS/RUB total		154	154	154	154	397	397	397	397	397			

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													
BG													
IN ABS LIQ/SLG total													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABDFG		33.8	33.8	33.8	33.8	71.4	71.4	71.4	71.4	71.4	55.0	55.0	55.0
ABG													
AFG													
B													
LAB PACKS total		34	34	34	34	71	71	71	71	71	55	55	55

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D		6.8	6.8	6.8	6.8	14.3	14.3	14.3	14.3	14.3	11.0	11.0	11.0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
FG													
G													
ORG ABS LIQ/SL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		3.8	3.8	3.8	3.8	9.7	9.7	9.7	9.7	9.7			
WHC_PFP total		254	254	254	254	896	896	896	896	896	130	130	130

WHC_PUREX (Purex—202A—Operations)

BATTERIES (Batteries)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AEFG													
DFG													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
B													
D INORG NM total													

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
F													
J													
D METAL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

FT (Facility Transitions)

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D	26.0	26.0											
J													
D METAL total	26	26											

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
BG													
IN ABS LIQ/SLG total													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABDFG	55.0	55.0											
ABG													
AFG													
B													
LAB PACKS total	55	55											

LEAD (Lead)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D	11.0	11.0											

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
FG													
G													
ORG ABS LIQ/SL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
WHC_PFP total	130	130											

WHC_PUREX (Purex—202A—Operations)

BATTERIES (Batteries)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AEFG													
DFG													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
D INORG NM total													

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
F													
J													
D METAL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
J													
D METAL total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
BG													
IN ABS LIQ/SLG total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABDFG													
ABG													
AFG													
B													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
FG													
G													
ORG ABS LIQ/SL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
WHC_PFP total													

WHC_PUREX (Purex—202A—Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AEFG													
DFG													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
F													
J													
D METAL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
J												
D METAL total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AG												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
BG												
IN ABS LIQ/SLG total												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABDFG												
ABG												
AFG												
B												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
FG												
G												
ORG ABS LIQ/SL total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

WHC_PFP total

WHC_PUREX (Purex—202A—Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
D												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AEFG												
DFG												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
F												
J												
D METAL total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	348		118.6	229.4									
ABEFG	1		0.3	0.3									
AEFG	2		1.0	0.8									
D ORG total	350		120	230									

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	2		2.1										

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1		0.5	0.9									
ABEFG	15		8.0	6.8									
E	1		0.4	0.4									
LAB PACKS total	17		9	8									

LEAD (Lead)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	1		0.5	0.4									

MERCURY (Mercury)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	0		0.2	0.2									

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ADFG	1		0.5	0.4									

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	7		2.3	4.7									
AEFG	1		0.6	0.5									
SOIL SOIL/GRAV total	8		3	5									

WHC_PUREX total

	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	633		224	409									

FT total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
21,921		1,242	1,515	1,536	1,593	1,074	1,024	1,118	928	784	751	813

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

FT (Facility Transitions)

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABEFG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ADFG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
AEFG													
SOIL SOIL/GRAV total													

WHC_PUREX total

FT total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	743	228	228	228	516	150	150	150	150	404	150	150	150

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
ABEFG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ADFG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
AEFG													
SOIL SOIL/GRAV total													

WHC_PUREX total

FT total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
		254	254	254	254	896	896	896	896	896	130	130	130

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
ABEFG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ADFG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
AEFG													
SOIL SOIL/GRAV total													

WHC_PUREX total

FT total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	130	130											

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABEFG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ADFG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AEFG													
SOIL SOIL/GRAV total													

WHC_PUREX total

FT total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

FT (Facility Transitions)

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABEFG												
AEFG												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABEFG												
E												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ADFG												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AEFG												
SOIL SOIL/GRAV total												

WHC_PUREX total

FT total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

KHC_100 (Kaiser Construction Services—100 Area)

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	94		3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1

D INORG (Inorganic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	77		2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
D	34		1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
F	62		2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
D INORG total	173		6	6	6	6	6	6	6	6	6	6	6

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	270		9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	60		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
D	51		1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
E	51		1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
F	60		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
D ORG total	221		7	7	7	7	7	7	7	7	7	7	7

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	15		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
B	7		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D	186		6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
F	520		17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3
J	15		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
IN PAINT WASTE total	742		25	25	25	25	25	25	25	25	25	25	25
KHC_100 total	1,500		50	50	50	50	50	50	50	50	50	50	50

KHC_200_PWR (284E East Powerhouse)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.3										
F	2		2.3										
AERO/CG total	3		3										

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	5		4.7										

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.4										
F	6		5.7										
IN ABS LIQ/SLG total	6		6										

MERCURY (Mercury)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	0		0.4										

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.1										
F	4		4.5										
ORG ABS LIQ/SL total	5		5										

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.2										
F	29		29.2										
ORG ABSORB total	29		29										

SH LEAD (Lead Shielding)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0		0.3										

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LANDLORD (Landlord)

KHC_100 (Kaiser Construction Services—100 Area)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
D	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
F	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
D INORG total	6	6	6	6	6	6	6	6	6	6	6	6	6

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
E	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
F	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
D ORG total	7	7	7	7	7	7	7	7	7	7	7	7	7

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
F	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3
J	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
IN PAINT WASTE total	25	25	25	25	25	25	25	25	25	25	25	25	25
KHC_100 total	50	50	50	50	50	50	50	50	50	50	50	50	50

KHC_200_PWR (284E East Powerhouse)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
F													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
F													
IN ABS LIQ/SLG total													

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
F													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
F													
ORG ABSORB total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

KHC_100 (Kaiser Construction Services—100 Area)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	3.1	3.1	3.1	3.1	3.1	3.1							

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	2.6	2.6	2.6	2.6	2.6	2.6							
D	1.1	1.1	1.1	1.1	1.1	1.1							
F	2.1	2.1	2.1	2.1	2.1	2.1							
D INORG total	6	6	6	6	6	6							

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	9.0	9.0	9.0	9.0	9.0	9.0							

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	2.0	2.0	2.0	2.0	2.0	2.0							
D	1.7	1.7	1.7	1.7	1.7	1.7							
E	1.7	1.7	1.7	1.7	1.7	1.7							
F	2.0	2.0	2.0	2.0	2.0	2.0							
D ORG total	7	7	7	7	7	7							

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.5	0.5	0.5	0.5	0.5	0.5							
B	0.2	0.2	0.2	0.2	0.2	0.2							
D	6.2	6.2	6.2	6.2	6.2	6.2							
F	17.3	17.3	17.3	17.3	17.3	17.3							
J	0.5	0.5	0.5	0.5	0.5	0.5							
IN PAINT WASTE total	25	25	25	25	25	25							

KHC_100 total

	50	50	50	50	50	50							

KHC_200_PWR (284E East Powerhouse)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
F													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
F													
IN ABS LIQ/SLG total													

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
F													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
F													
ORG ABSORB total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

KHC_100 (Kaiser Construction Services—100 Area)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
D													
F													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
D													
E													
F													
D ORG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
D													
F													
J													
IN PAINT WASTE total													

KHC_100 total

KHC_200_PWR (284E East Powerhouse)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
IN ABS LIQ/SLG total													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
ORG ABSORB total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

KHC_100 (Kaiser Construction Services—100 Area)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
D													
F													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
D													
E													
F													
D ORG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
D													
F													
J													
IN PAINT WASTE total													

KHC_100 total

KHC_200_PWR (284E East Powerhouse)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
IN ABS LIQ/SLG total													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
ORG ABSORB total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

KHC_100 (Kaiser Construction Services—100 Area)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
D												
F												
D INORG total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
D												
E												
F												
D ORG total												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
D												
F												
J												
IN PAINT WASTE total												

KHC_100 total

KHC_200_PWR (284E East Powerhouse)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
AERO/CG total												

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
IN ABS LIQ/SLG total												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
ORG ABSORB total												

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	2		2.3										
KHC_200_PWR total	50		50										

KHC_300_PWR (384 Power House, 300 Area)

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	3		2.5										
C	3		2.5										
BATTERIES total	5		5										

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
G	3		2.5										

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
G	3		2.5										

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
G	5		5.0										

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
G	3		2.5										

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
G	3		2.5										

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1		1.3										
B	1		1.3										
LAB PACKS total	3		3										

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	3		2.5										

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
G	8		7.5										

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
G	5		5.0										

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
G	13		12.5										
KHC_300_PWR total	50		50										

KHC_ELEC_UTIL (2101M FSS Electric Utilities)

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	750		25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0

REAC METAL (Reactive Metals)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
C	750		25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
KHC_ELEC_UTIL total	1,500		50	50	50	50	50	50	50	50	50	50	50

KHC_FLEET_MAIN (1171 FSS Fleet Maintenance)

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DG	99		3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DG	42		1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
KHC_FLEET_MAIN total	141		5	5	5	5	5	5	5	5	5	5	5

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F													
KHC_200_PWR total													

KHC_300_PWR (384 Power House, 300 Area)

BATTERIES (Batteries)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													
C													
BATTERIES total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
G													

D ORG (Organic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
G													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
G													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
G													

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
G													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
B													
LAB PACKS total													

MERCURY (Mercury)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
G													

ORG PART (Organic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
G													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
G													
KHC_300_PWR total													

KHC_ELEC_UTIL (2101M FSS Electric Utilities)

MERCURY (Mercury)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0

REAC METAL (Reactive Metals)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
C	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
KHC_ELEC_UTIL total	50	50	50	50	50	50	50	50	50	50	50	50	50

KHC_FLEET_MAIN (1171 FSS Fleet Maintenance)

D ORG (Organic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DG	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3

IN PART (Inorganic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DG	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
KHC_FLEET_MAIN total	5	5	5	5	5	5	5	5	5	5	5	5	5

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F													
KHC_200_PWR total													

KHC_300_PWR (384 Power House, 300 Area)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													
C													
BATTERIES total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
G													

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
G													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
G													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
G													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
G													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
G													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
G													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
G													
KHC_300_PWR total													

KHC_ELEC_UTIL (2101M FSS Electric Utilities)

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E	25.0	25.0	25.0	25.0	25.0	25.0							

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
C	25.0	25.0	25.0	25.0	25.0	25.0							
KHC_ELEC_UTIL total	50	50	50	50	50	50							

KHC_FLEET_MAIN (1171 FSS Fleet Maintenance)

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
DG	3.3	3.3	3.3	3.3	3.3	3.3							

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
DG	1.4	1.4	1.4	1.4	1.4	1.4							
KHC_FLEET_MAIN total	5	5	5	5	5	5							

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

KHC_200_PWR total

KHC_300_PWR (384 Power House, 300 Area)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
BATTERIES total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
G													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
G													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
G													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
G													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
G													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
G													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
G													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
G													

KHC_300_PWR total

KHC_ELEC_UTIL (2101M FSS Electric Utilities)

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
C													

KHC_ELEC_UTIL total

KHC_FLEET_MAIN (1171 FSS Fleet Maintenance)

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
DG													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
DG													

KHC_FLEET_MAIN total

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

KHC_200_PWR total

KHC_300_PWR (384 Power House, 300 Area)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													

BATTERIES total

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
G													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
G													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
G													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
G													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
G													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													

LAB PACKS total

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
G													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
G													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
G													

KHC_300_PWR total

KHC_ELEC_UTIL (2101M FSS Electric Utilities)

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
C													

KHC_ELEC_UTIL total

KHC_FLEET_MAIN (1171 FSS Fleet Maintenance)

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
DG													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
DG													

KHC_FLEET_MAIN total

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												
KHC_200_PWR total												

KHC_300_PWR (384 Power House, 300 Area)

BATTERIES (Batteries)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
BATTERIES total												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
G												

D ORG (Organic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
G												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
G												

IN PART (Inorganic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
G												

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
G												

LAB PACKS (Lab Packs)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
LAB PACKS total												

MERCURY (Mercury)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
G												

ORG PART (Organic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
G												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
G												
KHC_300_PWR total												

KHC_ELEC_UTIL (2101M FSS Electric Utilities)

MERCURY (Mercury)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

REAC METAL (Reactive Metals)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
C												
KHC_ELEC_UTIL total												

KHC_FLEET_MAIN (1171 FSS Fleet Maintenance)

D ORG (Organic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
DG												

IN PART (Inorganic Particulates)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
DG												
KHC_FLEET_MAIN total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

KHC_GAS_NORTH (2715EA General Area Services North)

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	38		1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
C	38		1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
BATTERIES total	75		3	3	3	3	3	3	3	3	3	3	3

D INORG (Inorganic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	188		6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	210		7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	210		7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	307		10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
F	102		3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
IN ABS LIQ/SLG total	409		14	14	14	14	14	14	14	14	14	14	14

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	113		3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
D	9		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
E	75		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
F	159		5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
IN PAINT WASTE total	356		12	12	12	12	12	12	12	12	12	12	12

MERCURY (Mercury)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	53		1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
KHC_GAS_NORTH total	1,500		50	50	50	50	50	50	50	50	50	50	50

KHC_GAS_SOUTH (General Area Services South)

D INORG (Inorganic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	5		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D	16		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
D INORG total	21		1	1	1	1	1	1	1	1	1	1	1

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DJ	21		0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AF	5		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
KHC_GAS_SOUTH total	48		2	2	2	2	2	2	2	2	2	2	2

KHC_TRANSPORT (1171 FSS Transportation)

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DG	21		0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

IN PART (Inorganic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
DG	9		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
KHC_TRANSPORT total	30		1	1	1	1	1	1	1	1	1	1	1

LANDLORD total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	4,819		257	157	157	157	157	157	157	157	157	157	157

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LANDLORD (Landlord)

KHC_GAS_NORTH (2715EA General Area Services North)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
C	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
BATTERIES total	3	3	3	3	3	3	3	3	3	3	3	3	3

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
F	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
IN ABS LIQ/SLG total	14	14	14	14	14	14	14	14	14	14	14	14	14

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
E	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
F	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
IN PAINT WASTE total	12	12	12	12	12	12	12	12	12	12	12	12	12

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
KHC_GAS_NORTH total	50	50	50	50	50	50	50	50	50	50	50	50	50

KHC_GAS_SOUTH (General Area Services South)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
D INORG total	1	1	1	1	1	1	1	1	1	1	1	1	1

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DJ	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AF	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
KHC_GAS_SOUTH total	2	2	2	2	2	2	2	2	2	2	2	2	2

KHC_TRANSPORT (1171 FSS Transportation)

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DG	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DG	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
KHC_TRANSPORT total	1	1	1	1	1	1	1	1	1	1	1	1	1

LANDLORD total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	157	157	157	157	157	157	157	157	157	157	157	157	157

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

KHC_GAS_NORTH (2715EA General Area Services North)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	1.3	1.3	1.3	1.3	1.3	1.3							
C	1.3	1.3	1.3	1.3	1.3	1.3							
BATTERIES total	3	3	3	3	3	3							

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F	6.3	6.3	6.3	6.3	6.3	6.3							

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	7.0	7.0	7.0	7.0	7.0	7.0							

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F	7.0	7.0	7.0	7.0	7.0	7.0							

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	10.2	10.2	10.2	10.2	10.2	10.2							
F	3.4	3.4	3.4	3.4	3.4	3.4							
IN ABS LIQ/SLG total	14	14	14	14	14	14							

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	3.8	3.8	3.8	3.8	3.8	3.8							
D	0.3	0.3	0.3	0.3	0.3	0.3							
E	2.5	2.5	2.5	2.5	2.5	2.5							
F	5.3	5.3	5.3	5.3	5.3	5.3							
IN PAINT WASTE total	12	12	12	12	12	12							

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E	1.8	1.8	1.8	1.8	1.8	1.8							

KHC_GAS_NORTH total	50	50	50	50	50	50							

KHC_GAS_SOUTH (General Area Services South)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.2	0.2	0.2	0.2	0.2	0.2							
D	0.5	0.5	0.5	0.5	0.5	0.5							
D INORG total	1	1	1	1	1	1							

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
DJ	0.7	0.7	0.7	0.7	0.7	0.7							

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AF	0.2	0.2	0.2	0.2	0.2	0.2							

KHC_GAS_SOUTH total	2	2	2	2	2	2							

KHC_TRANSPORT (1171 FSS Transportation)

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
DG	0.7	0.7	0.7	0.7	0.7	0.7							

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
DG	0.3	0.3	0.3	0.3	0.3	0.3							

KHC_TRANSPORT total	1	1	1	1	1	1							

LANDLORD total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	157	157	157	157	157	157							

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LANDLORD (Landlord)

KHC_GAS_NORTH (2715EA General Area Services North)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
BATTERIES total													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
D													
E													
F													
IN PAINT WASTE total													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

KHC_GAS_NORTH total

KHC_GAS_SOUTH (General Area Services South)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
D													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
DJ													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AF													

KHC_GAS_SOUTH total

KHC_TRANSPORT (1171 FSS Transportation)

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
DG													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
DG													

KHC_TRANSPORT total

LANDLORD total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LANDLORD (Landlord)

KHC_GAS_NORTH (2715EA General Area Services North)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
BATTERIES total													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
D													
E													
F													
IN PAINT WASTE total													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

KHC_GAS_NORTH total

KHC_GAS_SOUTH (General Area Services South)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
D													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
DJ													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AF													

KHC_GAS_SOUTH total

KHC_TRANSPORT (1171 FSS Transportation)

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
DG													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
DG													

KHC_TRANSPORT total

LANDLORD total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LANDLORD (Landlord)

KHC_GAS_NORTH (2715EA General Area Services North)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
BATTERIES total												

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
D												
E												
F												
IN PAINT WASTE total												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

KHC_GAS_NORTH total

KHC_GAS_SOUTH (General Area Services South)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
D												
D INORG total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
DJ												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AF												

KHC_GAS_SOUTH total

KHC_TRANSPORT (1171 FSS Transportation)

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
DG												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
DG												

KHC_TRANSPORT total

LANDLORD total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

WHC_200_ETF (200 Area Effluent Treatment Facility—Project C018H)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	6		0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	3		0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	6		0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	5		0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
AERO/CG total	23		1	1	1	1	1	1	1	1	1	1	1

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	3		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	3		0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	2		0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BATTERIES total	8		0	0	0	0	0	0	0	0	0	0	0

D INORG (Inorganic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	8		0.7	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2
B	40		3.4	0.9	1.0	1.1	1.4	1.0	1.1	1.0	1.0	1.1	1.1
C	3		0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	10		0.8	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
F	13		1.1	0.3	0.3	0.4	0.5	0.3	0.4	0.3	0.3	0.4	0.4
G	31		2.6	0.7	0.8	0.8	1.1	0.8	0.8	0.8	0.8	0.9	0.9
D INORG total	106		9	2	3	3	4	3	3	3	3	3	3

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	2		0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
B	7		0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	11		0.8	0.2	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3
D INORG NM total	21		2	0	1	1	1	1	1	1	1	1	1

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	220		6.1	1.8	1.7	2.1	2.6	1.1	1.0	1.1	1.3	4.3	7.9
C	4		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
D	14		0.4	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.3	0.5
F	130		3.6	1.1	1.1	1.3	1.6	0.7	0.7	0.7	0.8	2.6	4.7
G	101		3.3	1.0	1.0	1.1	1.4	0.7	0.7	0.7	0.8	2.1	3.6
D METAL total	470		13	4	4	5	6	3	2	3	3	9	17

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	8		0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	1		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	13		0.8	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4
G	5		0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	29		2	1	1	1	1	1	1	1	1	1	1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	52		1.5	0.4	0.4	0.5	0.6	0.3	0.3	0.3	0.3	1.0	1.9
B	145		5.6	1.6	1.6	1.8	2.3	1.3	1.3	1.3	1.4	3.1	5.0
C	5		0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
D	19		1.0	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.4	0.6
F	200		8.6	2.4	2.5	2.8	3.6	2.1	2.1	2.1	2.2	4.4	6.8
G	123		5.9	1.6	1.8	1.9	2.4	1.5	1.5	1.5	1.6	2.8	4.1
D PLAS/RUB total	544		23	6	7	7	9	6	6	6	6	12	19

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LE (Liquid Effluent)

WHC_200_ETF (200 Area Effluent Treatment Facility—Project C018H)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
AERO/CG total	1	1	1	1	1	1	1	1	1	1	1	1	1

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BATTERIES total	0	0	0	0	0	0	0	0	0	0	0	0	0

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
F	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
G	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
D INORG total	3	3	3	3	3	3	3	3	3	3	3	3	3

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D INORG NM total	1	1	1	1	1	1	1	1	1	1	1	1	1

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	7.9	7.9	7.9	8.2	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3
C	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
F	4.7	4.7	4.7	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
D METAL total	17	17	17	18	18	18	18	18	18	18	18	18	18

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	1	1	1	1	1	1	1	1	1	1	1	1	1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
B	5.0	5.0	5.0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
C	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
F	6.8	6.8	6.8	7.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
G	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
D PLAS/RUB total	19	19	19	19	19	19	19	19	19	19	19	19	19

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LE (Liquid Effluent)

WHC_200_ETF (200 Area Effluent Treatment Facility—Project C018H)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
AERO/CG total	1	1	1	1	1	1	1	1	1	0	0	0	0

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
BATTERIES total	0	0	0	0	0	0	0	0	0	0	0	0	0

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0
B	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	0.4	0.1	0.1	0.1
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.0	0.0	0.0
F	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.1	0.0	0.0	0.0
G	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.3	0.1	0.1	0.1
D INORG total	3	3	3	3	3	3	3	3	3	1	0	0	0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.1	0.1
D INORG NM total	1	1	1	1	1	1	1	1	1	0	0	0	0

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	2.7	1.0	1.0	1.0
C	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0
D	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.2	0.1	0.1	0.1
F	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	1.7	0.6	0.6	0.6
G	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	1.2	0.5	0.5	0.5
D METAL total	18	18	18	18	18	18	18	18	18	6	2	2	2

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.2
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	1	1	1	1	1	1	1	1	1	0	0	0	0

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.6	0.2	0.2	0.2
B	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	1.7	0.6	0.6	0.6
C	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0
D	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.2	0.1	0.1	0.1
F	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	2.3	0.8	0.8	0.8
G	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	1.4	0.5	0.5	0.5
D PLAS/RUB total	19	19	19	19	19	19	19	19	19	6	2	2	2

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LE (Liquid Effluent)

WHC_200_ETF (200 Area Effluent Treatment Facility—Project C018H)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.1												
B	0.1												
C	0.0												
D	0.0												
F	0.1												
G	0.1												
AERO/CG total	0												

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B	0.1												
D	0.0												
G	0.0												
BATTERIES total	0												

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0												
B	0.1												
C	0.0												
D	0.0												
F	0.0												
G	0.1												
D INORG total	0												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0												
B	0.0												
C	0.0												
D	0.0												
F	0.0												
G	0.1												
D INORG NM total	0												

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0												
B	1.0												
C	0.0												
D	0.1												
F	0.6												
G	0.5												
D METAL total	2												

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0												
B	0.1												
C	0.0												
D	0.0												
F	0.2												
G	0.1												
D ORG total	0												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.2												
B	0.6												
C	0.0												
D	0.1												
F	0.8												
G	0.5												
D PLAS/RUB total	2												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

WHC_200_ETF (200 Area Effluent Treatment Facility—Project C018H)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
D													
G													
BATTERIES total													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
D INORG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
D PLAS/RUB total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

WHC_200_ETF (200 Area Effluent Treatment Facility—Project C018H)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
AERO/CG total												

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
D												
G												
BATTERIES total												

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
D INORG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
D PLAS/RUB total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	53		3.6	1.0	1.1	1.2	1.5	1.1	1.1	1.1	1.1	1.4	1.6
B	151		10.4	2.9	3.4	3.5	4.4	3.3	3.3	3.3	3.3	4.0	4.5
C	3		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
D	7		0.5	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
E	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	132		7.0	2.1	2.3	2.4	3.0	2.1	2.1	2.1	2.2	3.2	4.2
G	94		4.8	1.5	1.6	1.7	2.1	1.5	1.5	1.5	1.6	2.2	3.0
IN ABS LIQ/SLG total	440		26	8	9	9	11	8	8	8	8	11	14

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	7		0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	4		0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	2		0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
G	12		0.8	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3
IN PAINT WASTE total	26		2	1	1	1	1	1	1	1	1	1	1

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	5		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	2		0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
IN PART total	13		0	0	0	0	0	0	0	0	0	0	0

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	3,012		72.9	22.2	19.7	24.2	30.3	10.6	9.4	9.7	12.6	57.5	110.7
G	753		18.2	5.5	4.9	6.1	7.6	2.7	2.4	2.4	3.1	14.4	27.7
IN SALT WASTE total	3,765		91	28	25	30	38	13	12	12	16	72	138

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	19		1.2	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5
B	27		1.8	0.6	0.7	0.7	0.9	0.7	0.7	0.7	0.7	0.8	0.8
C	1		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	3		0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	18		1.1	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5
G	33		2.1	0.8	0.9	0.9	1.1	0.9	0.9	0.9	0.9	0.9	0.9
LAB PACKS total	101		7	2	3	3	3	3	3	3	3	3	3

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	2		0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	2		0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
LEAD total	5		0	0	0	0	0	0	0	0	0	0	0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	22		1.7	0.5	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6
B	50		2.9	0.9	1.0	1.1	1.3	1.0	1.0	1.0	1.0	1.3	1.5
C	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	16		1.3	0.3	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4
F	50		3.4	1.0	1.2	1.2	1.5	1.2	1.2	1.2	1.2	1.3	1.4
G	44		3.0	0.9	1.1	1.1	1.4	1.1	1.1	1.1	1.1	1.2	1.3
ORG ABS LIQ/SL total	182		12	4	4	4	5	4	4	4	4	5	5

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LE (Liquid Effluent)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
B	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
G	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
IN ABS LIQ/SLG total	14	14	14	14	14	14	14	14	14	14	14	14	14

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
IN PAINT WASTE total	1	1	1	1	1	1	1	1	1	1	1	1	1

IN PART (Inorganic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
IN PART total	0	0	0	0	0	0	0	0	0	0	0	0	0

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	110.7	110.7	110.7	115.1	116.4	116.4	116.4	116.4	116.4	116.4	116.4	116.4	116.4
G	27.7	27.7	27.7	28.8	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1
IN SALT WASTE total	138	138	138	144	145	145	145	145	145	145	145	145	145

LAB PACKS (Lab Packs)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
B	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
LAB PACKS total	3	3	3	3	3	3	3	3	3	3	3	3	3

LEAD (Lead)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
LEAD total	0	0	0	0	0	0	0	0	0	0	0	0	0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
B	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
F	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
G	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
ORG ABS LIQ/SL total	5	5	5	5	5	5	5	5	5	5	5	5	5

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	0.6	0.2	0.2	0.2
B	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	1.7	0.8	0.8	0.8
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	1.6	0.7	0.7	0.7
G	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	1.2	0.6	0.6	0.6
IN ABS LIQ/SLG total	14	14	14	14	14	14	14	14	14	5	2	2	2

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.1
IN PAINT WASTE total	1	1	1	1	1	1	1	1	1	.0	0	0	0

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
IN PART total	0	0	0	0	0	0	0	0	0	0	0	0	0

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	116.4	116.4	116.4	116.4	116.4	116.4	116.4	116.4	116.4	37.7	13.1	13.1	13.1
G	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	9.4	3.3	3.3	3.3
IN SALT WASTE total	145	145	145	145	145	145	145	145	145	47	16	16	16

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.2	0.2	0.2
B	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.4	0.3	0.3	0.3
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
F	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.2	0.2	0.2
G	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.5	0.3	0.3	0.3
LAB PACKS total	3	3	3	3	3	3	3	3	3	1	1	1	1

LEAD (Lead)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
LEAD total	0	0	0	0	0	0	0	0	0	0	0	0	0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.3	0.1	0.1	0.1
B	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	0.6	0.4	0.4	0.4
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.2	0.1	0.1	0.1
F	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	0.6	0.3	0.3	0.3
G	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	0.6	0.3	0.3	0.3
ORG ABS LIQ/SL total	5	5	5	5	5	5	5	5	5	2	1	1	1

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LE (Liquid Effluent)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.2												
B	0.8												
C	0.0												
D	0.0												
E	0.0												
F	0.7												
G	0.6												
IN ABS LIQ/SLG total	2												

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.1												
B	0.0												
C	0.0												
D	0.0												
F	0.0												
G	0.1												
IN PAINT WASTE total	0												

IN PART (Inorganic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0												
B	0.1												
C	0.0												
D	0.0												
F	0.1												
G	0.1												
IN PART total	0												

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B	13.1												
G	3.3												
IN SALT WASTE total	16												

LAB PACKS (Lab Packs)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.2												
B	0.3												
C	0.0												
D	0.0												
F	0.2												
G	0.3												
LAB PACKS total	1												

LEAD (Lead)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D	0.1												
G	0.1												
LEAD total	0												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.1												
B	0.4												
C	0.0												
D	0.1												
F	0.3												
G	0.3												
ORG ABS LIQ/SL total	1												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
E													
F													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
IN PAINT WASTE total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
G													
IN SALT WASTE total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
G													
LEAD total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
ORG ABS LIQ/SL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LE (Liquid Effluent)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
E												
F												
G												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
IN PAINT WASTE total												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
IN PART total												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
G												
IN SALT WASTE total												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
G												
LEAD total												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
ORG ABS LIQ/SL total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	10		0.6	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	7		0.5	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
C	1		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	2		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	29		1.7	0.7	0.7	0.8	0.9	0.8	0.8	0.7	0.8	0.8	0.8
G	19		1.2	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5
ORG ABSORB total	67		4	2	2	2	2	2	2	2	2	2	2

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	2		0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
G	1		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ORG PART total	4		0	0	0	0	0	0	0	0	0	0	0

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOIL SOIL/GRAV total	3		0	0	0	0	0	0	0	0	0	0	0
WHC_200_ETF total	5,805		193	59	59	67	83	45	43	43	48	120	204

WHC_300_TEDF (300 Area Treated Effluent Disposal Facility—Project L045H)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	74		2.7	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	139		5.1	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	57		2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	118		4.3	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	296		10.8	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3,666		133.7	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	9		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
WHC_300_TEDF total	4,359		159	150	150	150	150	150	150	150	150	150	150

WHC_WASTE_NEUT (Waste Neutralization Facility—340/307 Buildings)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2		0.7	0.3	0.3	0.3	0.3						
D	0		0.0	0.0	0.0	0.0	0.0						
F	0		0.1	0.1	0.1	0.1	0.1						
D HETEROG total	2		1	0	0	0	0						

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LE (Liquid Effluent)

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
G	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
ORG ABSORB total	2	2	2	2	2	2	2	2	2	2	2	2	2

ORG PART (Organic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ORG PART total	0	0	0	0	0	0	0	0	0	0	0	0	0

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOIL SOIL/GRAV total	0	0	0	0	0	0	0	0	0	0	0	0	0
WHC_200_ETF total	204	204	204	211	213	213	213	213	213	213	213	213	213

WHC_300_TEDF (300 Area Treated Effluent Disposal Facility—Project L045H)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5

D INORG (Inorganic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
WHC_300_TEDF total	150	150	150	150	150	150	150	150	150	150	150	150	150

WHC_WASTE_NEUT (Waste Neutralization Facility—340/307 Buildings)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
F													
D HETEROG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.1	0.1
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.4	0.3	0.3	0.3
G	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.2	0.2	0.2
ORG ABSORB total	2	2	2	2	2	2	2	2	2	1	1	1	1

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ORG PART total	0	0	0	0	0	0	0	0	0	0	0	0	0

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOIL SOIL/GRAV total	0	0	0	0	0	0	0	0	0	0	0	0	0
WHC_200_ETF total	213	213	213	213	213	213	213	213	213	72	28	28	28

WHC_300_TEDF (300 Area Treated Effluent Disposal Facility—Project L045H)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	2.5	2.5	2.5	2.5	2.5								

D INORG (Inorganic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	4.8	4.8	4.8	4.8	4.8								

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	2.0	2.0	2.0	2.0	2.0								

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	4.0	4.0	4.0	4.0	4.0								

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	10.2	10.2	10.2	10.2	10.2								

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	126.2	126.2	126.2	126.2	126.2								

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.3	0.3	0.3	0.3	0.3								
WHC_300_TEDF total	150	150	150	150	150								

WHC_WASTE_NEUT (Waste Neutralization Facility—340/307 Buildings)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D HETEROG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LE (Liquid Effluent)

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.1												
B	0.0												
C	0.0												
D	0.0												
F	0.3												
G	0.2												
ORG ABSORB total	1												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0												
B	0.0												
D	0.0												
F	0.0												
G	0.0												
ORG PART total	0												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0												
B	0.0												
C	0.0												
D	0.0												
F	0.0												
G	0.0												
SOIL SOIL/GRAV total	0												

WHC_200_ETF total 28

WHC_300_TEDF (300 Area Treated Effluent Disposal Facility—Project L045H)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

WHC_300_TEDF total

WHC_WASTE_NEUT (Waste Neutralization Facility—340/307 Buildings)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D HETEROG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
D													
F													
G													
ORG PART total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
SOIL SOIL/GRAV total													

WHC_200_ETF total

WHC_300_TEDF (300 Area Treated Effluent Disposal Facility—Project L045H)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

WHC_300_TEDF total

WHC_WASTE_NEUT (Waste Neutralization Facility—340/307 Buildings)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D HETEROG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LE (Liquid Effluent)

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
ORG ABSORB total												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
D												
F												
G												
ORG PART total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
SOIL SOIL/GRAV total												

WHC_200_ETF total

WHC_300_TEDF (300 Area Treated Effluent Disposal Facility—Project L045H)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

WHC_300_TEDF total

WHC_WASTE_NEUT (Waste Neutralization Facility—340/307 Buildings)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D HETEROG total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	4		1.3	0.6	0.6	0.6	0.6						
D	0		0.0	0.0	0.0	0.0	0.0						
F	0		0.0	0.0	0.0	0.0	0.0						
D INORG total	4		1	1	1	1	1						

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2		0.5	0.3	0.3	0.3	0.3						
D	0		0.0	0.0	0.0	0.0	0.0						
F	0		0.1	0.1	0.1	0.1	0.1						
D INORG NM total	2		1	0	0	0	0						

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3		1.1	0.5	0.5	0.5	0.5						
D	0		0.0	0.0	0.0	0.0	0.0						
F	0		0.1	0.1	0.1	0.1	0.1						
D METAL total	4		1	1	1	1	1						

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0		0.0	0.0	0.0	0.0	0.0						
F	0		0.1	0.1	0.1	0.1	0.1						
D ORG total	0		0	0	0	0	0						

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	8		2.8	1.4	1.4	1.4	1.4						
D	0		0.0	0.0	0.0	0.0	0.0						
F	1		0.2	0.2	0.2	0.2	0.2						
D PLAS/RUB total	9		3	2	2	2	2						

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	102		34.5	16.8	16.8	16.8	16.8						
D	0		0.0	0.0	0.0	0.0	0.0						
E	0		0.1	0.0	0.0	0.0	0.0						
F	0		0.0	0.0	0.0	0.0	0.0						
IN ABS LIQ/SLG total	102		35	17	17	17	17						

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0		0.1	0.0	0.0	0.0	0.0						
D	0		0.1	0.1	0.1	0.1	0.1						
F	0		0.0	0.0	0.0	0.0	0.0						
SOIL SOIL/GRAV total	1		0	0	0	0	0						

WHC_WASTE_NEUT total

	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	124		42	21	21	21	21						

LE total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
10,288		394	229	229	237	254	195	193	193	198	270	354

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LE (Liquid Effluent)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
F													
D INORG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
F													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
F													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
E													
F													
IN ABS LIQ/SLG total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
F													
SOIL SOIL/GRAV total													

WHC_WASTE_NEUT total

LE total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	354	354	354	361	363	363	363	363	363	363	363	363	363

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D INORG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
E													
F													
IN ABS LIQ/SLG total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
SOIL SOIL/GRAV total													

WHC_WASTE_NEUT total

LE total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	363	363	363	363	363	213	213	213	213	72	28	28	28

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

LE (Liquid Effluent)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D INORG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
E													
F													
IN ABS LIQ/SLG total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
SOIL SOIL/GRAV total													

WHC_WASTE_NEUT total

LE total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045

28

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D INORG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
E													
F													
IN ABS LIQ/SLG total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
SOIL SOIL/GRAV total													

WHC_WASTE_NEUT total

LE total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

LE (Liquid Effluent)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D INORG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
E												
F												
IN ABS LIQ/SLG total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
SOIL SOIL/GRAV total												

WHC_WASTE_NEUT total

LE total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

BCS_FED (BCSR Computer Service Federal Bldg.)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	34		11.2	11.2	11.2								
G	62		20.8	20.8	20.8								
IN ABS LIQ/SLG total	96		32	32	32								
BCS_FED total	96		32	32	32								

BCS_RADIO_MAIN (1154 Radio Maintenance—3000 Area)

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AF	0		0.3										
BCS_RADIO_MAIN total	0		0										

NP_1100_TR (1100 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												
BEG	2												
BATTERIES total	2												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
ADG	3												
B	0												
D	0												
FG	0												
G	4												
H	0												
D HETEROG total	8												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0												

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0												
F	0												
G	0												
H	0												
J	0												
D METAL total	1												

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABEFG	0												
AEFG	0												
D ORG total	0												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AG	1												
G	4												
D PLAS/RUB total	5												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
B	0												
BG	1												
G	0												
IN ABS LIQ/SLG total	2												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
D	0												
IN PAINT WASTE total	1												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

BCS_FED (BCSR Computer Service Federal Bldg.)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													
G													
IN ABS LIQ/SLG total													

BCS_FED total

BCS_RADIO_MAIN (1154 Radio Maintenance—3000 Area)

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AF													

BCS_RADIO_MAIN total

NP_1100_TR (1100 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B							0.0	0.0	0.0	0.0	0.0		
BEG							0.3	0.3	0.3	0.3	0.3		
BATTERIES total							0	0	0	0	0		

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A							0.1	0.1	0.1	0.1	0.1		
ADG							0.6	0.6	0.6	0.6	0.6		
B							0.0	0.0	0.0	0.0	0.0		
D							0.0	0.0	0.0	0.0	0.0		
FG							0.1	0.1	0.1	0.1	0.1		
G							0.8	0.8	0.8	0.8	0.8		
H							0.0	0.0	0.0	0.0	0.0		
D HETEROG total							2	2	2	2	2		

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D							0.0	0.0	0.0	0.0	0.0		

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D							0.0	0.0	0.0	0.0	0.0		
F							0.0	0.0	0.0	0.0	0.0		
G							0.0	0.0	0.0	0.0	0.0		
H							0.0	0.0	0.0	0.0	0.0		
J							0.1	0.1	0.1	0.1	0.1		
D METAL total							0	0	0	0	0		

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABEFG							0.0	0.0	0.0	0.0	0.0		
AEFG							0.0	0.0	0.0	0.0	0.0		
D ORG total							0	0	0	0	0		

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AG							0.2	0.2	0.2	0.2	0.2		
G							0.8	0.8	0.8	0.8	0.8		
D PLAS/RUB total							1	1	1	1	1		

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A							0.1	0.1	0.1	0.1	0.1		
B							0.1	0.1	0.1	0.1	0.1		
BG							0.2	0.2	0.2	0.2	0.2		
G							0.1	0.1	0.1	0.1	0.1		
IN ABS LIQ/SLG total							0	0	0	0	0		

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A							0.1	0.1	0.1	0.1	0.1		
D							0.1	0.1	0.1	0.1	0.1		
IN PAINT WASTE total							0	0	0	0	0		

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

BCS_FED (BCSR Computer Service Federal Bldg.)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													
G													
IN ABS LIQ/SLG total													

BCS_FED total

BCS_RADIO_MAIN (1154 Radio Maintenance—3000 Area)

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AF													

BCS_RADIO_MAIN total

NP_1100_TR (1100 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													
BEG													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
ADG													
B													
D													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
BG													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
D													
IN PAINT WASTE total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

BCS_FED (BCSR Computer Service Federal Bldg.)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
G													
IN ABS LIQ/SLG total													

BCS_FED total

BCS_RADIO_MAIN (1154 Radio Maintenance—3000 Area)

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AF													

BCS_RADIO_MAIN total

NP_1100_TR (1100 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
BEG													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
ADG													
B													
D													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
BG													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
D													
IN PAINT WASTE total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

BCS_FED (BCSR Computer Service Federal Bldg.)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
G													
IN ABS LIQ/SLG total													

BCS_FED total

BCS_RADIO_MAIN (1154 Radio Maintenance—3000 Area)

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AF													

BCS_RADIO_MAIN total

NP_1100_TR (1100 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
BEG													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
ADG													
B													
D													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
BG													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
D													
IN PAINT WASTE total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

BCS_FED (BCSR Computer Service Federal Bldg.)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
G												
IN ABS LIQ/SLG total												

BCS_FED total

BCS_RADIO_MAIN (1154 Radio Maintenance—3000 Area)

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AF												

BCS_RADIO_MAIN total

NP_1100_TR (1100 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
BEG												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
ADG												
B												
D												
FG												
G												
H												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
G												
H												
J												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABEFG												
AEFG												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AG												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
BG												
G												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
D												
IN PAINT WASTE total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABDFG	6												
ABEFG	0												
ABG	4												
AFG	1												
B	4												
BG	0												
E	0												
LAB PACKS total	16												

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	0												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
F	1												
FG	4												
G	1												
ORG ABS LIQ/SL total	6												

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
F	0												
G	0												
ORG ABSORB total	0												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AEFG	0												

NP_1100_TR total 41

NP_300_TR (300 Area Facilities—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												
BEG	7												
D	0												
BATTERIES total	7												

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	523												
A	1												
ADG	13												
AEFG	0												
B	0												
D	96												
DFG	20												
FG	2												
G	19												
H	0												
D HETEROG total	674												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	130												
B	0												
D	0												
D INORG NM total	130												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B							0.1	0.1	0.1	0.1	0.1		

LAB PACKS (Lab Packs)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABDFG							1.2	1.2	1.2	1.2	1.2		
ABEFG							0.1	0.1	0.1	0.1	0.1		
ABG							0.8	0.8	0.8	0.8	0.8		
AFG							0.3	0.3	0.3	0.3	0.3		
B							0.7	0.7	0.7	0.7	0.7		
BG							0.0	0.0	0.0	0.0	0.0		
E							0.0	0.0	0.0	0.0	0.0		
LAB PACKS total							3	3	3	3	3		

MERCURY (Mercury)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E							0.0	0.0	0.0	0.0	0.0		

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A							0.0	0.0	0.0	0.0	0.0		
F							0.2	0.2	0.2	0.2	0.2		
FG							0.8	0.8	0.8	0.8	0.8		
G							0.3	0.3	0.3	0.3	0.3		
ORG ABS LIQ/SL total							1	1	1	1	1		

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A							0.0	0.0	0.0	0.0	0.0		
F							0.0	0.0	0.0	0.0	0.0		
G							0.0	0.0	0.0	0.0	0.0		
ORG ABSORB total							0	0	0	0	0		

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AEFG							0.0	0.0	0.0	0.0	0.0		
NP_1100_TR total							8	8	8	8	8		

NP_300_TR (300 Area Facilities—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B					0.1	0.1	0.1	0.1	0.1				
BEG					1.3	1.3	1.3	1.3	1.3				
D					0.0	0.0	0.0	0.0	0.0				
BATTERIES total					1	1	1	1	1				

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None					104.7	104.7	104.7	104.7	104.7				
A					0.2	0.2	0.2	0.2	0.2				
ADG					2.5	2.5	2.5	2.5	2.5				
AEFG					0.0	0.0	0.0	0.0	0.0				
B					0.1	0.1	0.1	0.1	0.1				
D					19.1	19.1	19.1	19.1	19.1				
DFG					4.0	4.0	4.0	4.0	4.0				
FG					0.3	0.3	0.3	0.3	0.3				
G					3.8	3.8	3.8	3.8	3.8				
H					0.1	0.1	0.1	0.1	0.1				
D HETEROG total					135	135	135	135	135				

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None					25.9	25.9	25.9	25.9	25.9				
B					0.0	0.0	0.0	0.0	0.0				
D					0.1	0.1	0.1	0.1	0.1				
D INORG NM total					26	26	26	26	26				

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
F													
G													
ORG ABSORB total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AEFG													

NP_1100_TR total

NP_300_TR (300 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													
BEG													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
A													
ADG													
AEFG													
B													
D													
DFG													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
B													
D													
D INORG NM total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
G													
ORG ABSORB total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AEFG													

NP_1100_TR total

NP_300_TR (300 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
BEG													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
ADG													
AEFG													
B													
D													
DFG													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
D													
D INORG NM total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

MERCURY (Mercury)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
G													
ORG ABSORB total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AEFG													

NP_1100_TR total

NP_300_TR (300 Area Facilities—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
BEG													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
ADG													
AEFG													
B													
D													
DFG													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
D													
D INORG NM total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABDFG												
ABEFG												
ABG												
AFG												
B												
BG												
E												
LAB PACKS total												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
FG												
G												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
G												
ORG ABSORB total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AEFG												

NP_1100_TR total

NP_300_TR (300 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
BEG												
D												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
ADG												
AEFG												
B												
D												
DFG												
FG												
G												
H												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
D												
D INORG NM total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	460												
D	1												
F	0												
G	0												
H	0												
J	2												
D METAL total	463												

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	76												
ABEFG	0												
AEFG	0												
D ORG total	76												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	795												
AG	5												
BG	0												
D	1												
G	17												
D PLAS/RUB total	817												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	9												
A	2												
B	1												
BG	5												
D	0												
G	2												
IN ABS LIQ/SLG total	19												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1												
D	1												
G	0												
IN PAINT WASTE total	2												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	2												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												
ABDFG	58												
ABEFG	2												
ABG	18												
AFG	6												
B	15												
BG	1												
E	0												
LAB PACKS total	101												

LEAD (Lead)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	7												

MERCURY (Mercury)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	0												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None					92.1	92.1	92.1	92.1	92.1				
D					0.1	0.1	0.1	0.1	0.1				
F					0.0	0.0	0.0	0.0	0.0				
G					0.1	0.1	0.1	0.1	0.1				
H					0.0	0.0	0.0	0.0	0.0				
J					0.3	0.3	0.3	0.3	0.3				
D METAL total					93	93	93	93	93				

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None					15.2	15.2	15.2	15.2	15.2				
ABEFG					0.0	0.0	0.0	0.0	0.0				
AEFG					0.0	0.0	0.0	0.0	0.0				
D ORG total					15	15	15	15	15				

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None					159.0	159.0	159.0	159.0	159.0				
AG					1.0	1.0	1.0	1.0	1.0				
BG					0.0	0.0	0.0	0.0	0.0				
D					0.1	0.1	0.1	0.1	0.1				
G					3.3	3.3	3.3	3.3	3.3				
D PLAS/RUB total					163	163	163	163	163				

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None					1.7	1.7	1.7	1.7	1.7				
A					0.4	0.4	0.4	0.4	0.4				
B					0.3	0.3	0.3	0.3	0.3				
BG					1.0	1.0	1.0	1.0	1.0				
D					0.0	0.0	0.0	0.0	0.0				
G					0.3	0.3	0.3	0.3	0.3				
IN ABS LIQ/SLG total					4	4	4	4	4				

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A					0.2	0.2	0.2	0.2	0.2				
D					0.2	0.2	0.2	0.2	0.2				
G					0.0	0.0	0.0	0.0	0.0				
IN PAINT WASTE total					0	0	0	0	0				

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B					0.4	0.4	0.4	0.4	0.4				

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None					0.0	0.0	0.0	0.0	0.0				
ABDFG					11.6	11.6	11.6	11.6	11.6				
ABEFG					0.4	0.4	0.4	0.4	0.4				
ABG					3.6	3.6	3.6	3.6	3.6				
AFG					1.2	1.2	1.2	1.2	1.2				
B					3.1	3.1	3.1	3.1	3.1				
BG					0.1	0.1	0.1	0.1	0.1				
E					0.0	0.0	0.0	0.0	0.0				
LAB PACKS total					20	20	20	20	20				

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D					1.3	1.3	1.3	1.3	1.3				

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E					0.0	0.0	0.0	0.0	0.0				

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
AG													
BG													
D													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
A													
B													
BG													
D													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
D													
G													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
AG													
BG													
D													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
BG													
D													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
D													
G													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AG													
BG													
D													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
BG													
D													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
D													
G													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
G												
H												
J												
D METAL total												

D ORG (Organic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABEFG												
AEFG												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AG												
BG												
D												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
BG												
D												
G												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
D												
G												
IN PAINT WASTE total												

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

LAB PACKS (Lab Packs)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABDFG												
ABEFG												
ABG												
AFG												
B												
BG												
E												
LAB PACKS total												

LEAD (Lead)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

MERCURY (Mercury)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	7												
A	0												
ADFG	0												
F	5												
FG	16												
G	6												
ORG ABS LIQ/SL total	34												

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
F	0												
G	0												
ORG ABSORB total	1												

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												

REAC METAL (Reactive Metals)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABC	0												

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	52												
AEFG	0												
SOIL SOIL/GRAV total	52												

NP_300_TR total 2,388

NP_3000_TR (3000 Area Facilities—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												
BEG	0												
BATTERIES total	0												

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
ADG	1												
B	0												
D	0												
FG	0												
G	1												
H	0												
D HETEROG total	2												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0												

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0												
F	0												
G	0												
H	0												
J	0												
D METAL total	0												

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABEFG	0												
AEFG	0												
D ORG total	0												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None					1.3	1.3	1.3	1.3	1.3				
A					0.1	0.1	0.1	0.1	0.1				
ADFG					0.0	0.0	0.0	0.0	0.0				
F					1.1	1.1	1.1	1.1	1.1				
FG					3.2	3.2	3.2	3.2	3.2				
G					1.2	1.2	1.2	1.2	1.2				
ORG ABS LIQ/SL total					7	7	7	7	7				

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A					0.0	0.0	0.0	0.0	0.0				
F					0.0	0.0	0.0	0.0	0.0				
G					0.1	0.1	0.1	0.1	0.1				
ORG ABSORB total					0	0	0	0	0				

ORG PART (Organic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None					0.1	0.1	0.1	0.1	0.1				

REAC METAL (Reactive Metals)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABC					0.0	0.0	0.0	0.0	0.0				

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None					0.3	0.3	0.3	0.3	0.3				

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None					10.4	10.4	10.4	10.4	10.4				
AEFG					0.0	0.0	0.0	0.0	0.0				
SOIL SOIL/GRAV total					10	10	10	10	10				

NP_300_TR total 478 478 478 478 478

NP_3000_TR (3000 Area Facilities—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B											0.0	0.0	0.0
BEG											0.1	0.1	0.1
BATTERIES total											0	0	0

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A											0.0	0.0	0.0
ADG											0.2	0.2	0.2
B											0.0	0.0	0.0
D											0.0	0.0	0.0
FG											0.0	0.0	0.0
G											0.2	0.2	0.2
H											0.0	0.0	0.0
D HETEROG total											0	0	0

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D											0.0	0.0	0.0

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D											0.0	0.0	0.0
F											0.0	0.0	0.0
G											0.0	0.0	0.0
H											0.0	0.0	0.0
J											0.0	0.0	0.0
D METAL total											0	0	0

D ORG (Organic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABEFG											0.0	0.0	0.0
AEFG											0.0	0.0	0.0
D ORG total											0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
A													
ADFG													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
F													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

REAC METAL (Reactive Metals)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABC													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
AEFG													
SOIL SOIL/GRAV total													

NP_300_TR total

NP_3000_TR (3000 Area Facilities—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.0	0.0											
BEG	0.1	0.1											
BATTERIES total	0	0											

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0											
ADG	0.2	0.2											
B	0.0	0.0											
D	0.0	0.0											
FG	0.0	0.0											
G	0.2	0.2											
H	0.0	0.0											
D HETEROG total	0	0											

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.0	0.0											

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.0	0.0											
F	0.0	0.0											
G	0.0	0.0											
H	0.0	0.0											
J	0.0	0.0											
D METAL total	0	0											

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABEFG	0.0	0.0											
AEFG	0.0	0.0											
D ORG total	0	0											

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
ADFG													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABC													

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
AEFG													
SOIL SOIL/GRAV total													

NP_300_TR total

NP_3000_TR (3000 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
BEG													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
ADG													
B													
D													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABEFG													
AEFG													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
ADFG													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

REAC METAL (Reactive Metals)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABC													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AEFG													
SOIL SOIL/GRAV total													

NP_300_TR total

NP_3000_TR (3000 Area Facilities—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
BEG													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
ADG													
B													
D													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABEFG													
AEFG													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
ADFG												
F												
FG												
G												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
G												
ORG ABSORB total												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABC												

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AEFG												
SOIL SOIL/GRAV total												

NP_300_TR total

NP_3000_TR (3000 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
BEG												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
ADG												
B												
D												
FG												
G												
H												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
G												
H												
J												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABEFG												
AEFG												
D ORG total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AG	0												
G	1												
D PLAS/RUB total	1												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
B	0												
BG	0												
G	0												
IN ABS LIQ/SLG total	1												

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
D	0												
IN PAINT WASTE total	0												

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABDFG	2												
ABEFG	0												
ABG	1												
AFG	0												
B	1												
BG	0												
E	0												
LAB PACKS total	4												

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	0												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
F	0												
FG	1												
G	0												
ORG ABS LIQ/SL total	2												

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
F	0												
G	0												
ORG ABSORB total	0												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AEFG	0												

NP_3000_TR total 11

NP_400_TR (400 Area Facilities—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	2												

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	44												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	2												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AG											0.1	0.1	0.1
G											0.2	0.2	0.2
D PLAS/RUB total											0	0	0

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A											0.0	0.0	0.0
B											0.0	0.0	0.0
BG											0.1	0.1	0.1
G											0.0	0.0	0.0
IN ABS LIQ/SLG total											0	0	0

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A											0.0	0.0	0.0
D											0.0	0.0	0.0
IN PAINT WASTE total											0	0	0

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B											0.0	0.0	0.0

LAB PACKS (Lab Packs)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABDFG											0.3	0.3	0.3
ABEFG											0.0	0.0	0.0
ABG											0.2	0.2	0.2
AFG											0.1	0.1	0.1
B											0.2	0.2	0.2
BG											0.0	0.0	0.0
E											0.0	0.0	0.0
LAB PACKS total											1	1	1

MERCURY (Mercury)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E											0.0	0.0	0.0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A											0.0	0.0	0.0
F											0.1	0.1	0.1
FG											0.2	0.2	0.2
G											0.1	0.1	0.1
ORG ABS LIQ/SL total											0	0	0

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A											0.0	0.0	0.0
F											0.0	0.0	0.0
G											0.0	0.0	0.0
ORG ABSORB total											0	0	0

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AEFG											0.0	0.0	0.0

NP_3000_TR total 2 2 2

NP_400_TR (400 Area Facilities—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													0.5

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													8.8

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													0.4

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AG	0.1	0.1											
G	0.2	0.2											
D PLAS/RUB total	0	0											

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0											
B	0.0	0.0											
BG	0.1	0.1											
G	0.0	0.0											
IN ABS LIQ/SLG total	0	0											

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0											
D	0.0	0.0											
IN PAINT WASTE total	0	0											

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.0	0.0											

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABDFG	0.3	0.3											
ABEFG	0.0	0.0											
ABG	0.2	0.2											
AFG	0.1	0.1											
B	0.2	0.2											
BG	0.0	0.0											
E	0.0	0.0											
LAB PACKS total	1	1											

MERCURY (Mercury)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E	0.0	0.0											

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0											
F	0.1	0.1											
FG	0.2	0.2											
G	0.1	0.1											
ORG ABS LIQ/SL total	0	0											

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0											
F	0.0	0.0											
G	0.0	0.0											
ORG ABSORB total	0	0											

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AEFG	0.0	0.0											

NP_3000_TR total 2 2

NP_400_TR (400 Area Facilities—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.5	0.5	0.5	0.5									

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	8.8	8.8	8.8	8.8									

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.4	0.4	0.4	0.4									

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
BG													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
D													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
G													
ORG ABSORB total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AEFG													

NP_3000_TR total

NP_400_TR (400 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
BG													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
D													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
G													
ORG ABSORB total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AEFG													

NP_3000_TR total

NP_400_TR (400 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AG												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
BG												
G												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
D												
IN PAINT WASTE total												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABDFG												
ABEFG												
ABG												
AFG												
B												
BG												
E												
LAB PACKS total												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
FG												
G												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
G												
ORG ABSORB total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AEFG												

NP_3000_TR total

NP_400_TR (400 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	76												
D	0												
G	2												
H	1												
D METAL total	80												

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	10												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	39												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	2												
G	4												
ORG ABS LIQ/SL total	6												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1												
G	2												
ORG ABSORB total	3												

ORG PART (Organic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3												

NP_400_TR total 189

NP_600_TR (600 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												
BEG	1												
BATTERIES total	1												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
ADG	2												
B	0												
D	0												
FG	0												
G	2												
H	0												
D HETEROG total	4												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0												

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0												
F	0												
G	0												
H	0												
J	0												
D METAL total	0												

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABEFG	0												
AEFG	0												
D ORG total	0												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													15.3
D													0.0
G													0.4
H													0.2
D METAL total													16

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													2.1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													7.9

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													0.4
G													0.8
ORG ABS LIQ/SL total													1

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													0.2
G													0.4
ORG ABSORB total													1

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													0.6

NP_400_TR total 38

NP_600_TR (600 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B									0.0	0.0	0.0	0.0	0.0
BEG									0.2	0.2	0.2	0.2	0.2
BATTERIES total									0	0	0	0	0

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A									0.0	0.0	0.0	0.0	0.0
ADG									0.3	0.3	0.3	0.3	0.3
B									0.0	0.0	0.0	0.0	0.0
D									0.0	0.0	0.0	0.0	0.0
FG									0.0	0.0	0.0	0.0	0.0
G									0.4	0.4	0.4	0.4	0.4
H									0.0	0.0	0.0	0.0	0.0
D HETEROG total									1	1	1	1	1

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D									0.0	0.0	0.0	0.0	0.0

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D									0.0	0.0	0.0	0.0	0.0
F									0.0	0.0	0.0	0.0	0.0
G									0.0	0.0	0.0	0.0	0.0
H									0.0	0.0	0.0	0.0	0.0
J									0.0	0.0	0.0	0.0	0.0
D METAL total									0	0	0	0	0

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABEFG									0.0	0.0	0.0	0.0	0.0
AEFG									0.0	0.0	0.0	0.0	0.0
D ORG total									0	0	0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	15.3	15.3	15.3	15.3									
D	0.0	0.0	0.0	0.0									
G	0.4	0.4	0.4	0.4									
H	0.2	0.2	0.2	0.2									
D METAL total	16	16	16	16									

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	2.1	2.1	2.1	2.1									

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	7.9	7.9	7.9	7.9									

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.4	0.4	0.4	0.4									
G	0.8	0.8	0.8	0.8									
ORG ABS LIQ/SL total	1	1	1	1									

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.2	0.2	0.2	0.2									
G	0.4	0.4	0.4	0.4									
ORG ABSORB total	1	1	1	1									

ORG PART (Organic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.6	0.6	0.6	0.6									

NP_400_TR total 38 38 38 38

NP_600_TR (600 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													
BEG													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
ADG													
B													
D													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABEFG													
AEFG													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
G													
H													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

NP_400_TR total

NP_600_TR (600 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
BEG													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
ADG													
B													
D													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABEFG													
AEFG													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
G													
H													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

NP_400_TR total

NP_600_TR (600 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
BEG													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
ADG													
B													
D													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABEFG													
AEFG													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
G												
H												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
G												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
G												
ORG ABSORB total												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

NP_400_TR total

NP_600_TR (600 Area Facilities—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
BEG												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
ADG												
B												
D												
FG												
G												
H												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
G												
H												
J												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABEFG												
AEFG												
D ORG total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AG	1												
G	2												
D PLAS/RUB total	3												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
B	0												
BG	1												
G	0												
IN ABS LIQ/SLG total	1												

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
D	0												
IN PAINT WASTE total	0												

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABDFG	3												
ABEFG	0												
ABG	2												
AFG	1												
B	2												
BG	0												
E	0												
LAB PACKS total	8												

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	0												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
F	1												
FG	2												
G	1												
ORG ABS LIQ/SL total	3												

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
F	0												
G	0												
ORG ABSORB total	0												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AEFG	0												

NP_600_TR total 22

NP_B_PLANT_TR (B Plant—Non-Transition)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	44												
A	1												
B	0												
D	1												
H	0												
D HETEROG total	47												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	9												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AG									0.1	0.1	0.1	0.1	0.1
G									0.4	0.4	0.4	0.4	0.4
D PLAS/RUB total									1	1	1	1	1

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A									0.0	0.0	0.0	0.0	0.0
B									0.0	0.0	0.0	0.0	0.0
BG									0.1	0.1	0.1	0.1	0.1
G									0.0	0.0	0.0	0.0	0.0
IN ABS LIQ/SLG total									0	0	0	0	0

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A									0.0	0.0	0.0	0.0	0.0
D									0.0	0.0	0.0	0.0	0.0
IN PAINT WASTE total									0	0	0	0	0

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B									0.0	0.0	0.0	0.0	0.0

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABDFG									0.6	0.6	0.6	0.6	0.6
ABEFG									0.0	0.0	0.0	0.0	0.0
ABG									0.4	0.4	0.4	0.4	0.4
AFG									0.2	0.2	0.2	0.2	0.2
B									0.4	0.4	0.4	0.4	0.4
BG									0.0	0.0	0.0	0.0	0.0
E									0.0	0.0	0.0	0.0	0.0
LAB PACKS total									2	2	2	2	2

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E									0.0	0.0	0.0	0.0	0.0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A									0.0	0.0	0.0	0.0	0.0
F									0.1	0.1	0.1	0.1	0.1
FG									0.4	0.4	0.4	0.4	0.4
G									0.1	0.1	0.1	0.1	0.1
ORG ABS LIQ/SL total									1	1	1	1	1

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A									0.0	0.0	0.0	0.0	0.0
F									0.0	0.0	0.0	0.0	0.0
G									0.0	0.0	0.0	0.0	0.0
ORG ABSORB total									0	0	0	0	0

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AEFG									0.0	0.0	0.0	0.0	0.0
NP_600_TR total									4	4	4	4	4

NP_B_PLANT_TR (B Plant—Non-Transition)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
B													
D													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
BG													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
D													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
F													
G													
ORG ABSORB total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AEFG													

NP_600_TR total

NP_B_PLANT_TR (B Plant—Non-Transition)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		8.9	8.9	8.9	8.9	8.9							
A		0.2	0.2	0.2	0.2	0.2							
B		0.0	0.0	0.0	0.0	0.0							
D		0.3	0.3	0.3	0.3	0.3							
H		0.0	0.0	0.0	0.0	0.0							
D HETEROG total		9	9	9	9	9							

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		1.8	1.8	1.8	1.8	1.8							

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
BG													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
D													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
G													
ORG ABSORB total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AEFG													

NP_600_TR total

NP_B_PLANT_TR (B Plant—Non-Transition)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
D													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
BG													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
D													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

MERCURY (Mercury)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
G													
ORG ABSORB total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AEFG													

NP_600_TR total

NP_B_PLANT_TR (B Plant—Non-Transition)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
D													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AG												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
BG												
G												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
D												
IN PAINT WASTE total												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABDFG												
ABEFG												
ABG												
AFG												
B												
BG												
E												
LAB PACKS total												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
FG												
G												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
G												
ORG ABSORB total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AEFG												

NP_600_TR total

NP_B_PLANT_TR (B Plant—Non-Transition)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
D												
H												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	34												

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	5												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	44												
D	0												
D PLAS/RUB total	44												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3												
A	1												
G	1												
IN ABS LIQ/SLG total	6												

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1												
D	1												
IN PAINT WASTE total	2												

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	1												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2												
F	4												
ORG ABS LIQ/SL total	6												

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	0												

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	5												
NP_B_PLANT_TR total	161												

NP_PFP_TR (PFP—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BEG	0												

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	36												
ADG	1												
D	7												
DFG	26												
FG	0												
G	4												
D HETEROG total	73												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	7												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
D													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
F													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F													

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

NP_B_PLANT_TR total

NP_PFP_TR (PFP—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BEG													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ADG													
D													
DFG													
FG													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		6.8	6.8	6.8	6.8	6.8							

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		1.0	1.0	1.0	1.0	1.0							

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		8.8	8.8	8.8	8.8	8.8							
D		0.0	0.0	0.0	0.0	0.0							
D PLAS/RUB total		9	9	9	9	9							

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		0.6	0.6	0.6	0.6	0.6							
A		0.3	0.3	0.3	0.3	0.3							
G		0.3	0.3	0.3	0.3	0.3							
IN ABS LIQ/SLG total		1	1	1	1	1							

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A		0.2	0.2	0.2	0.2	0.2							
D		0.2	0.2	0.2	0.2	0.2							
IN PAINT WASTE total		0	0	0	0	0							

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B		0.3	0.3	0.3	0.3	0.3							

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		0.5	0.5	0.5	0.5	0.5							
F		0.8	0.8	0.8	0.8	0.8							
ORG ABS LIQ/SL total		1	1	1	1	1							

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F		0.0	0.0	0.0	0.0	0.0							

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		0.4	0.4	0.4	0.4	0.4							

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None		1.0	1.0	1.0	1.0	1.0							
NP_B_PLANT_TR total		32	32	32	32	32							

NP_PFP_TR (PFP—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BEG													

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
ADG													
D													
DFG													
FG													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
D													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
F													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

NP_B_PLANT_TR total

NP_PFP_TR (PFP—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BEG	0.1	0.1	0.1	0.1	0.1								

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	7.1	7.1	7.1	7.1	7.1								
ADG	0.2	0.2	0.2	0.2	0.2								
D	1.4	1.4	1.4	1.4	1.4								
DFG	5.1	5.1	5.1	5.1	5.1								
FG	0.0	0.0	0.0	0.0	0.0								
G	0.8	0.8	0.8	0.8	0.8								
D HETEROG total	15	15	15	15	15								

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	1.4	1.4	1.4	1.4	1.4								

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
D													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
F													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

NP_B_PLANT_TR total

NP_PFP_TR (PFP—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BEG													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ADG													
D													
DFG													
FG													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
G												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
D												
IN PAINT WASTE total												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
F												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

NP_B_PLANT_TR total

NP_PFP_TR (PFP—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BEG												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ADG												
D												
DFG												
FG												
G												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	29												
D	0												
J	0												
D METAL total	29												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	46												
AG	0												
G	1												
D PLAS/RUB total	47												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												
BG	0												
IN ABS LIQ/SLG total	0												

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABDFG	43												
ABG	1												
AFG	0												
B	1												
LAB PACKS total	46												

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	8												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
FG	1												
G	0												
ORG ABS LIQ/SL total	1												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2												

NP_PFP_TR total 215

NP_PUREX_TR (PUREX—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												
D	4												
BATTERIES total	5												

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AEFG	1												
DFG	13												
D HETEROG total	14												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	12												
B	1												
D INORG NM total	12												

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	103												
F	2												
J	1												
D METAL total	105												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
J													
D METAL total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													
BG													
IN ABS LIQ/SLG total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABDFG													
ABG													
AFG													
B													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
FG													
G													
ORG ABS LIQ/SL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

NP_PFP_TR total

NP_PUREX_TR (PUREX—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AEFG													
DFG													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
B													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
F													
J													
D METAL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
J													
D METAL total													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B													
BG													
IN ABS LIQ/SLG total													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABDFG													
ABG													
AFG													
B													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
FG													
G													
ORG ABS LIQ/SL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

NP_PFP_TR total

NP_PUREX_TR (PUREX—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B				0.1	0.1	0.1	0.1	0.1					
D				0.8	0.8	0.8	0.8	0.8					
BATTERIES total				1	1	1	1	1					

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AEFG				0.3	0.3	0.3	0.3	0.3					
DFG				2.5	2.5	2.5	2.5	2.5					
D HETEROG total				3	3	3	3	3					

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None				2.3	2.3	2.3	2.3	2.3					
B				0.1	0.1	0.1	0.1	0.1					
D INORG NM total				2	2	2	2	2					

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None				20.6	20.6	20.6	20.6	20.6					
F				0.3	0.3	0.3	0.3	0.3					
J				0.1	0.1	0.1	0.1	0.1					
D METAL total				21	21	21	21	21					

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	5.7	5.7	5.7	5.7	5.7								
D	0.0	0.0	0.0	0.0	0.0								
J	0.0	0.0	0.0	0.0	0.0								
D METAL total	6	6	6	6	6								

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	9.1	9.1	9.1	9.1	9.1								
AG	0.1	0.1	0.1	0.1	0.1								
G	0.2	0.2	0.2	0.2	0.2								
D PLAS/RUB total	9	9	9	9	9								

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B	0.0	0.0	0.0	0.0	0.0								
BG	0.1	0.1	0.1	0.1	0.1								
IN ABS LIQ/SLG total	0	0	0	0	0								

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABDFG	8.7	8.7	8.7	8.7	8.7								
ABG	0.2	0.2	0.2	0.2	0.2								
AFG	0.1	0.1	0.1	0.1	0.1								
B	0.2	0.2	0.2	0.2	0.2								
LAB PACKS total	9	9	9	9	9								

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D	1.7	1.7	1.7	1.7	1.7								

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
FG	0.2	0.2	0.2	0.2	0.2								
G	0.1	0.1	0.1	0.1	0.1								
ORG ABS LIQ/SL total	0	0	0	0	0								

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.3	0.3	0.3	0.3	0.3								

NP_PFP_TR total 43 43 43 43 43

NP_PUREX_TR (PUREX—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AEFG													
DFG													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
F													
J													
D METAL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
J													
D METAL total													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AG													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
BG													
IN ABS LIQ/SLG total													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABDFG													
ABG													
AFG													
B													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
FG													
G													
ORG ABS LIQ/SL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

NP_PFP_TR total

NP_PUREX_TR (PUREX—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AEFG													
DFG													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
D INORG NM total													

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
F													
J													
D METAL total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
J												
D METAL total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AG												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
BG												
IN ABS LIQ/SLG total												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABDFG												
ABG												
AFG												
B												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
FG												
G												
ORG ABS LIQ/SL total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

NP_PFP_TR total

NP_PUREX_TR (PUREX—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
D												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AEFG												
DFG												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
F												
J												
D METAL total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	145												
ABEFG	2												
AEFG	3												
D ORG total	151												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	20												

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												
ABEFG	35												
E	3												
LAB PACKS total	38												

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	6												

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	1												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ADFG	1												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2												
AEFG	2												
SOIL SOIL/GRAV total	5												

NP_PUREX_TR total 357

NP_REDOX_TR (REDOX—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	1												
D	0												
BATTERIES total	1												

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
AEFG	0												
DFG	1												
D HETEROG total	1												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	20												
B	0												
D INORG NM total	20												

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	188												
F	2												
J	1												
D METAL total	190												

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	261												
ABEFG	3												
AEFG	1												
D ORG total	265												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	38												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABEFG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ADFG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
AEFG													
SOIL SOIL/GRAV total													

NP_PUREX_TR total

NP_REDOX_TR (REDOX—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
AEFG													
DFG													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
B													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
F													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None				29.1	29.1	29.1	29.1	29.1					
ABEFG				0.4	0.4	0.4	0.4	0.4					
AEFG				0.6	0.6	0.6	0.6	0.6					
D ORG total				30	30	30	30	30					

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D				3.9	3.9	3.9	3.9	3.9					

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None				0.1	0.1	0.1	0.1	0.1					
ABEFG				7.0	7.0	7.0	7.0	7.0					
E				0.5	0.5	0.5	0.5	0.5					
LAB PACKS total				8	8	8	8	8					

LEAD (Lead)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D				1.2	1.2	1.2	1.2	1.2					

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E				0.1	0.1	0.1	0.1	0.1					

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ADFG				0.3	0.3	0.3	0.3	0.3					

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None				0.4	0.4	0.4	0.4	0.4					
AEFG				0.5	0.5	0.5	0.5	0.5					
SOIL SOIL/GRAV total				1	1	1	1	1					

NP_PUREX_TR total 71 71 71 71 71

NP_REDOX_TR (REDOX—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B						0.1	0.1	0.1	0.1	0.1			
D						0.0	0.0	0.0	0.0	0.0			
BATTERIES total						0	0	0	0	0			

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
AEFG						0.0	0.0	0.0	0.0	0.0			
DFG						0.1	0.1	0.1	0.1	0.1			
D HETEROG total						0	0	0	0	0			

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None						4.0	4.0	4.0	4.0	4.0			
B						0.0	0.0	0.0	0.0	0.0			
D INORG NM total						4	4	4	4	4			

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None						37.5	37.5	37.5	37.5	37.5			
F						0.4	0.4	0.4	0.4	0.4			
J						0.2	0.2	0.2	0.2	0.2			
D METAL total						38	38	38	38	38			

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None						52.3	52.3	52.3	52.3	52.3			
ABEFG						0.5	0.5	0.5	0.5	0.5			
AEFG						0.1	0.1	0.1	0.1	0.1			
D ORG total						53	53	53	53	53			

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D						7.6	7.6	7.6	7.6	7.6			

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
ABEFG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ADFG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
AEFG													
SOIL SOIL/GRAV total													

NP_PUREX_TR total

NP_REDOX_TR (REDOX—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
AEFG													
DFG													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
F													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABEFG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ADFG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AEFG													
SOIL SOIL/GRAV total													

NP_PUREX_TR total

NP_REDOX_TR (REDOX—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
AEFG													
DFG													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
F													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABEFG												
AEFG												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABEFG												
E												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ADFG												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AEFG												
SOIL SOIL/GRAV total												

NP_PUREX_TR total

NP_REDOX_TR (REDOX—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
D												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
AEFG												
DFG												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
F												
J												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABEFG												
AEFG												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1												
ABEFG	26												
E	3												
LAB PACKS total	29												

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0												

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	0												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ADFG	0												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	4												
AEFG	1												
SOIL SOIL/GRAV total	5												

NP_REDOX_TR total 549

NP_SITE_SUP_TR (Site Support—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												
BEG	7												
BATTERIES total	7												

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	23												
A	1												
ADG	13												
B	0												
D	5												
FG	2												
G	17												
H	0												
D HETEROG total	62												

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	5												
D	0												
D INORG NM total	5												

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	20												
D	1												
F	0												
G	0												
H	0												
J	2												
D METAL total	23												

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3												
ABEFG	0												
AEFG	0												
D ORG total	3												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABEFG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ADFG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
AEFG													
SOIL SOIL/GRAV total													

NP_REDOX_TR total

NP_SITE_SUP_TR (Site Support—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													
BEG													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
ADG													
B													
D													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABEFG													
AEFG													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None						0.1	0.1	0.1	0.1	0.1			
ABEFG						5.1	5.1	5.1	5.1	5.1			
E						0.6	0.6	0.6	0.6	0.6			
LAB PACKS total						6	6	6	6	6			

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D						0.0	0.0	0.0	0.0	0.0			

MERCURY (Mercury)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E						0.0	0.0	0.0	0.0	0.0			

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ADFG						0.0	0.0	0.0	0.0	0.0			

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None						0.7	0.7	0.7	0.7	0.7			
AEFG						0.3	0.3	0.3	0.3	0.3			
SOIL SOIL/GRAV total						1	1	1	1	1			
NP_REDOX_TR total						110	110	110	110	110			

NP_SITE_SUP_TR (Site Support—Non-Transition)

BATTERIES (Batteries)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B								0.1	0.1	0.1	0.1	0.1	
BEG								1.4	1.4	1.4	1.4	1.4	
BATTERIES total								1	1	1	1	1	

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None								4.6	4.6	4.6	4.6	4.6	
A								0.2	0.2	0.2	0.2	0.2	
ADG								2.6	2.6	2.6	2.6	2.6	
B								0.1	0.1	0.1	0.1	0.1	
D								1.0	1.0	1.0	1.0	1.0	
FG								0.4	0.4	0.4	0.4	0.4	
G								3.4	3.4	3.4	3.4	3.4	
H								0.1	0.1	0.1	0.1	0.1	
D HETEROG total								12	12	12	12	12	

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None								1.0	1.0	1.0	1.0	1.0	
D								0.1	0.1	0.1	0.1	0.1	
D INORG NM total								1	1	1	1	1	

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None								4.0	4.0	4.0	4.0	4.0	
D								0.1	0.1	0.1	0.1	0.1	
F								0.0	0.0	0.0	0.0	0.0	
G								0.1	0.1	0.1	0.1	0.1	
H								0.0	0.0	0.0	0.0	0.0	
J								0.3	0.3	0.3	0.3	0.3	
D METAL total								5	5	5	5	5	

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None								0.6	0.6	0.6	0.6	0.6	
ABEFG								0.0	0.0	0.0	0.0	0.0	
AEFG								0.0	0.0	0.0	0.0	0.0	
D ORG total								1	1	1	1	1	

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
ABEFG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ADFG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
AEFG													
SOIL SOIL/GRAV total													

NP_REDOX_TR total

NP_SITE_SUP_TR (Site Support—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
BEG													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
ADG													
B													
D													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
ABEFG													
AEFG													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABEFG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ADFG													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AEFG													
SOIL SOIL/GRAV total													

NP_REDOX_TR total

NP_SITE_SUP_TR (Site Support—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
BEG													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
ADG													
B													
D													
FG													
G													
H													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABEFG													
AEFG													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABEFG												
E												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ADFG												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AEFG												
SOIL SOIL/GRAV total												

NP_REDOX_TR total

NP_SITE_SUP_TR (Site Support—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
BEG												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
ADG												
B												
D												
FG												
G												
H												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
G												
H												
J												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABEFG												
AEFG												
D ORG total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	31												
AG	5												
D	0												
G	17												
D PLAS/RUB total	53												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												
A	2												
B	2												
BG	5												
G	2												
IN ABS LIQ/SLG total	11												

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1												
D	1												
IN PAINT WASTE total	2												

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	2												

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												
ABDFG	27												
ABEFG	2												
ABG	19												
AFG	6												
B	16												
BG	1												
E	0												
LAB PACKS total	71												

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	0												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												
A	0												
F	6												
FG	17												
G	6												
ORG ABS LIQ/SL total	29												

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
F	0												
G	0												
ORG ABSORB total	1												

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2												
AEFG	0												
SOIL SOIL/GRAV total	2												

NP_SITE_SUP_TR total 272

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
AG													
D													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
B													
BG													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
D													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

MERCURY (Mercury)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
F													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
AEFG													
SOIL SOIL/GRAV total													

NP_SITE_SUP_TR total

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None								6.1	6.1	6.1	6.1	6.1	
AG								1.1	1.1	1.1	1.1	1.1	
D								0.0	0.0	0.0	0.0	0.0	
G								3.5	3.5	3.5	3.5	3.5	
D PLAS/RUB total								11	11	11	11	11	

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None								0.1	0.1	0.1	0.1	0.1	
A								0.4	0.4	0.4	0.4	0.4	
B								0.3	0.3	0.3	0.3	0.3	
BG								1.1	1.1	1.1	1.1	1.1	
G								0.4	0.4	0.4	0.4	0.4	
IN ABS LIQ/SLG total								2	2	2	2	2	

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A								0.2	0.2	0.2	0.2	0.2	
D								0.2	0.2	0.2	0.2	0.2	
IN PAINT WASTE total								0	0	0	0	0	

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B								0.3	0.3	0.3	0.3	0.3	

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None								0.0	0.0	0.0	0.0	0.0	
ABDFG								5.4	5.4	5.4	5.4	5.4	
ABEFG								0.4	0.4	0.4	0.4	0.4	
ABG								3.7	3.7	3.7	3.7	3.7	
AFG								1.3	1.3	1.3	1.3	1.3	
B								3.2	3.2	3.2	3.2	3.2	
BG								0.1	0.1	0.1	0.1	0.1	
E								0.0	0.0	0.0	0.0	0.0	
LAB PACKS total								14	14	14	14	14	

MERCURY (Mercury)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E								0.0	0.0	0.0	0.0	0.0	

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None								0.1	0.1	0.1	0.1	0.1	
A								0.1	0.1	0.1	0.1	0.1	
F								1.1	1.1	1.1	1.1	1.1	
FG								3.4	3.4	3.4	3.4	3.4	
G								1.2	1.2	1.2	1.2	1.2	
ORG ABS LIQ/SL total								6	6	6	6	6	

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A								0.0	0.0	0.0	0.0	0.0	
F								0.0	0.0	0.0	0.0	0.0	
G								0.1	0.1	0.1	0.1	0.1	
ORG ABSORB total								0	0	0	0	0	

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None								0.0	0.0	0.0	0.0	0.0	

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None								0.0	0.0	0.0	0.0	0.0	

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None								0.4	0.4	0.4	0.4	0.4	
AEFG								0.0	0.0	0.0	0.0	0.0	
SOIL SOIL/GRAV total								0	0	0	0	0	

NP_SITE_SUP_TR total								54	54	54	54	54	

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
AG													
D													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
BG													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
D													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
AEFG													
SOIL SOIL/GRAV total													

NP_SITE_SUP_TR total

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AG													
D													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
BG													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
D													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AEFG													
SOIL SOIL/GRAV total													

NP_SITE_SUP_TR total

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AG												
D												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
BG												
G												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
D												
IN PAINT WASTE total												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABDFG												
ABEFG												
ABG												
AFG												
B												
BG												
E												
LAB PACKS total												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
F												
FG												
G												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
G												
ORG ABSORB total												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AEFG												
SOIL SOIL/GRAV total												

NP_SITE_SUP_TR total

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

NP_T_PLANT_TR (T Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	1												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	6												

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	44												
F	2												
J	1												
D METAL total	47												

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	64												
ABEFG	3												
AEFG	1												
D ORG total	68												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	8												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												
ABEFG	24												
E	3												
LAB PACKS total	27												

MERCURY (Mercury)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	0												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1												
AEFG	1												
SOIL SOIL/GRAV total	2												

NP_T_PLANT_TR total 158

NP_U_PLANT_TR (U Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												
BEG	0												
D	0												
BATTERIES total	0												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	9												
A	0												
ADG	0												
AEFG	0												
B	0												
D	2												
DFG	1												
FG	0												
G	0												
H	0												
D HETEROG total	13												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

NP_T_PLANT_TR (T Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
F													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABEFG													
E													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
AEFG													
SOIL SOIL/GRAV total													

NP_T_PLANT_TR total

NP_U_PLANT_TR (U Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													
BEG													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
ADG													
AEFG													
B													
D													
DFG													
FG													
G													
H													
D HETEROG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

NP_T_PLANT_TR (T Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B										0.1	0.1	0.1	0.1

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None										1.1	1.1	1.1	1.1

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None										8.9	8.9	8.9	8.9
F										0.4	0.4	0.4	0.4
J										0.2	0.2	0.2	0.2
D METAL total										9	9	9	9

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None										12.9	12.9	12.9	12.9
ABEFG										0.5	0.5	0.5	0.5
AEFG										0.1	0.1	0.1	0.1
D ORG total										14	14	14	14

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D										1.5	1.5	1.5	1.5

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None										0.0	0.0	0.0	0.0
ABEFG										4.8	4.8	4.8	4.8
E										0.6	0.6	0.6	0.6
LAB PACKS total										5	5	5	5

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E										0.0	0.0	0.0	0.0

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None										0.2	0.2	0.2	0.2
AEFG										0.3	0.3	0.3	0.3
SOIL SOIL/GRAV total										0	0	0	0

NP_T_PLANT_TR total 32 32 32 32

NP_U_PLANT_TR (U Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B												0.0	0.0
BEG												0.0	0.0
D												0.0	0.0
BATTERIES total												0	0

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None												1.9	1.9
A												0.0	0.0
ADG												0.1	0.1
AEFG												0.0	0.0
B												0.0	0.0
D												0.3	0.3
DFG												0.2	0.2
FG												0.0	0.0
G												0.1	0.1
H												0.0	0.0
D HETEROG total												3	3

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

NP_T_PLANT_TR (T Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B	0.1												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	1.1												

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	8.9												
F	0.4												
J	0.2												
D METAL total	9												

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	12.9												
ABEFG	0.5												
AEFG	0.1												
D ORG total	14												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D	1.5												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.0												
ABEFG	4.8												
E	0.6												
LAB PACKS total	5												

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E	0.0												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.2												
AEFG	0.3												
SOIL SOIL/GRAV total	0												

NP_T_PLANT_TR total 32

NP_U_PLANT_TR (U Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B	0.0	0.0	0.0										
BEG	0.0	0.0	0.0										
D	0.0	0.0	0.0										
BATTERIES total	0	0	0										

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	1.9	1.9	1.9										
A	0.0	0.0	0.0										
ADG	0.1	0.1	0.1										
AEFG	0.0	0.0	0.0										
B	0.0	0.0	0.0										
D	0.3	0.3	0.3										
DFG	0.2	0.2	0.2										
FG	0.0	0.0	0.0										
G	0.1	0.1	0.1										
H	0.0	0.0	0.0										
D HETEROG total	3	3	3										

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

NP_T_PLANT_TR (T Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
F													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABEFG													
E													
LAB PACKS total													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AEFG													
SOIL SOIL/GRAV total													

NP_T_PLANT_TR total

NP_U_PLANT_TR (U Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
BEG													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
ADG													
AEFG													
B													
D													
DFG													
FG													
G													
H													
D HETEROG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

NP_T_PLANT_TR (T Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
F												
J												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABEFG												
AEFG												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABEFG												
E												
LAB PACKS total												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AEFG												
SOIL SOIL/GRAV total												

NP_T_PLANT_TR total

NP_U_PLANT_TR (U Plant—Non-Transition)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
BEG												
D												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
ADG												
AEFG												
B												
D												
DFG												
FG												
G												
H												
D HETEROG total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3												
B	0												
D	0												
D INORG NM total	3												

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	9												
D	0												
F	0												
G	0												
H	0												
J	0												
D METAL total	9												

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2												
ABEFG	0												
AEFG	0												
D ORG total	2												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	18												
AG	0												
BG	0												
D	0												
G	0												
D PLAS/RUB total	19												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												
A	0												
B	0												
BG	0												
D	0												
G	0												
IN ABS LIQ/SLG total	0												

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
D	0												
G	0												
IN PAINT WASTE total	0												

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0												

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												
ABDFG	2												
ABEFG	0												
ABG	1												
AFG	0												
B	0												
BG	0												
E	0												
LAB PACKS total	3												

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
B													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
AG													
BG													
D													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
B													
BG													
D													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
D													
G													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None												0.6	0.6
B												0.0	0.0
D												0.0	0.0
D INORG NM total												1	1

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None												1.7	1.7
D												0.0	0.0
F												0.0	0.0
G												0.0	0.0
H												0.0	0.0
J												0.0	0.0
D METAL total												2	2

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None												0.4	0.4
ABEFG												0.0	0.0
AEFG												0.0	0.0
D ORG total												0	0

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None												3.7	3.7
AG												0.0	0.0
BG												0.0	0.0
D												0.0	0.0
G												0.1	0.1
D PLAS/RUB total												4	4

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None												0.0	0.0
A												0.0	0.0
B												0.0	0.0
BG												0.0	0.0
D												0.0	0.0
G												0.0	0.0
IN ABS LIQ/SLG total												0	0

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A												0.0	0.0
D												0.0	0.0
G												0.0	0.0
IN PAINT WASTE total												0	0

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B												0.0	0.0

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None												0.0	0.0
ABDFG												0.4	0.4
ABEFG												0.0	0.0
ABG												0.1	0.1
AFG												0.0	0.0
B												0.1	0.1
BG												0.0	0.0
E												0.0	0.0
LAB PACKS total												1	1

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D												0.1	0.1

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.6	0.6	0.6										
B	0.0	0.0	0.0										
D	0.0	0.0	0.0										
D INORG NM total	1	1	1										

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	1.7	1.7	1.7										
D	0.0	0.0	0.0										
F	0.0	0.0	0.0										
G	0.0	0.0	0.0										
H	0.0	0.0	0.0										
J	0.0	0.0	0.0										
D METAL total	2	2	2										

D ORG (Organic Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.4	0.4	0.4										
ABEFG	0.0	0.0	0.0										
AEFG	0.0	0.0	0.0										
D ORG total	0	0	0										

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	3.7	3.7	3.7										
AG	0.0	0.0	0.0										
BG	0.0	0.0	0.0										
D	0.0	0.0	0.0										
G	0.1	0.1	0.1										
D PLAS/RUB total	4	4	4										

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.0	0.0	0.0										
A	0.0	0.0	0.0										
B	0.0	0.0	0.0										
BG	0.0	0.0	0.0										
D	0.0	0.0	0.0										
G	0.0	0.0	0.0										
IN ABS LIQ/SLG total	0	0	0										

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0	0.0	0.0										
D	0.0	0.0	0.0										
G	0.0	0.0	0.0										
IN PAINT WASTE total	0	0	0										

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B	0.0	0.0	0.0										

LAB PACKS (Lab Packs)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.0	0.0	0.0										
ABDFG	0.4	0.4	0.4										
ABEFG	0.0	0.0	0.0										
ABG	0.1	0.1	0.1										
AFG	0.0	0.0	0.0										
B	0.1	0.1	0.1										
BG	0.0	0.0	0.0										
E	0.0	0.0	0.0										
LAB PACKS total	1	1	1										

LEAD (Lead)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D	0.1	0.1	0.1										

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
G													
H													
J													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABEFG													
AEFG													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AG													
BG													
D													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
BG													
D													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
D													
G													
IN PAINT WASTE total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
ABDFG													
ABEFG													
ABG													
AFG													
B													
BG													
E													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
D												
D INORG NM total												

D METAL (Metal Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
G												
H												
J												
D METAL total												

D ORG (Organic Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABEFG												
AEFG												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AG												
BG												
D												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
BG												
D												
G												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
D												
G												
IN PAINT WASTE total												

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

LAB PACKS (Lab Packs)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
ABDFG												
ABEFG												
ABG												
AFG												
B												
BG												
E												
LAB PACKS total												

LEAD (Lead)

Hazardous Constituent*	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	0												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												
A	0												
ADFG	0												
F	0												
FG	0												
G	0												
ORG ABS LIQ/SL total	1												

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0												
F	0												
G	0												
ORG ABSORB total	0												

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												

REAC METAL (Reactive Metals)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABC	0												

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1												
AEFG	0												
SOIL SOIL/GRAV total	1												

NP_U_PLANT_TR total 52

WHC_BQUIP (Buried Equipment—PSS/TFS—1992)

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	1,132		58.9	27.2	27.2	56.4	56.4	56.4	56.4	36.3	36.3	36.3	54.4
F	5,944		309.4	142.8	142.8	296.3	296.3	296.3	296.3	190.3	190.3	190.3	285.5
D METAL total	7,076		368	170	170	353	353	353	353	227	227	227	340

WHC_BQUIP total 7,076 368 170 170 353 353 353 353 227 227 227 340

WHC_PROCURMENT (1163 Procurement and Material Management)

AERO/CG (Aerosol/Compressed Gases)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	32		1.2	1.2	1.2	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0
B	39		1.5	1.5	1.5	1.5	1.5	1.3	1.3	1.3	1.3	1.3	1.3
C	32		1.2	1.2	1.2	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0
F	39		1.5	1.5	1.5	1.5	1.5	1.3	1.3	1.3	1.3	1.3	1.3
G	16		0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
AERO/CG total	158		6	6	6	6	6	5	5	5	5	5	5

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	63		2.4	2.4	2.4	2.4	2.4	2.0	2.0	2.0	2.0	2.0	2.0
B	79		3.0	3.0	3.0	3.0	3.0	2.5	2.5	2.5	2.5	2.5	2.5
C	63		2.4	2.4	2.4	2.4	2.4	2.0	2.0	2.0	2.0	2.0	2.0
F	79		3.0	3.0	3.0	3.0	3.0	2.5	2.5	2.5	2.5	2.5	2.5
G	32		1.2	1.2	1.2	1.2	1.2	1.0	1.0	1.0	1.0	1.0	1.0
D HETEROG total	315		12	12	12	12	12	10	10	10	10	10	10

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
ADFG													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
F													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABC													

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
AEFG													
SOIL SOIL/GRAV total													

NP_U_PLANT_TR total

WHC_BQUIP (Buried Equipment—PSS/TFS—1992)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	54.4	54.4	27.2	27.2	27.2	36.3	36.3	40.8	45.3	54.4	31.7	31.7	36.3
F	285.5	285.5	142.8	142.8	142.8	190.3	190.3	214.2	238.0	285.5	166.6	166.6	190.3
D METAL total	340	340	170	170	170	227	227	255	283	340	198	198	227
WHC_BQUIP total	340	340	170	170	170	227	227	255	283	340	198	198	227

WHC_PROCURMENT (1163 Procurement and Material Management)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
B	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
C	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
F	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
G	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
AERO/CG total	5	5	5	5	5	5	5	5	5	5	5	5	5

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
B	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
C	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
F	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
G	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
D HETEROG total	10	10	10	10	10	10	10	10	10	10	10	10	10

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

MERCURY (Mercury)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E												0.0	0.0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None												0.0	0.0
A												0.0	0.0
ADFG												0.0	0.0
F												0.0	0.0
FG												0.1	0.1
G												0.0	0.0
ORG ABS LIQ/SL total												0	0

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A												0.0	0.0
F												0.0	0.0
G												0.0	0.0
ORG ABSORB total												0	0

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None												0.0	0.0

REAC METAL (Reactive Metals)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABC												0.0	0.0

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None												0.0	0.0

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None												0.2	0.2
AEFG												0.0	0.0
SOIL SOIL/GRAV total												0	0
NP_U_PLANT_TR total												10	10

WHC_BQUIP (Buried Equipment—PSS/TFS—1992)

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	45.3	54.4	27.2										
F	238.0	285.5	142.8										
D METAL total	283	340	170										
WHC_BQUIP total	283	340	170										

WHC_PROCURMENT (1163 Procurement and Material Management)

AERO/CG (Aerosol/Compressed Gases)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	1.0	1.0	1.0	1.0	1.0	1.0							
B	1.3	1.3	1.3	1.3	1.3	1.3							
C	1.0	1.0	1.0	1.0	1.0	1.0							
F	1.3	1.3	1.3	1.3	1.3	1.3							
G	0.5	0.5	0.5	0.5	0.5	0.5							
AERO/CG total	5	5	5	5	5	5							

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	2.0	2.0	2.0	2.0	2.0	2.0							
B	2.5	2.5	2.5	2.5	2.5	2.5							
C	2.0	2.0	2.0	2.0	2.0	2.0							
F	2.5	2.5	2.5	2.5	2.5	2.5							
G	1.0	1.0	1.0	1.0	1.0	1.0							
D HETEROG total	10	10	10	10	10	10							

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

MERCURY (Mercury)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E	0.0	0.0	0.0										

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.0	0.0	0.0										
A	0.0	0.0	0.0										
ADFG	0.0	0.0	0.0										
F	0.0	0.0	0.0										
FG	0.1	0.1	0.1										
G	0.0	0.0	0.0										
ORG ABS LIQ/SL total	0	0	0										

ORG ABSORB (Organic Absorbents)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A	0.0	0.0	0.0										
F	0.0	0.0	0.0										
G	0.0	0.0	0.0										
ORG ABSORB total	0	0	0										

ORG PART (Organic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.0	0.0	0.0										

REAC METAL (Reactive Metals)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABC	0.0	0.0	0.0										

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.0	0.0	0.0										

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.2	0.2	0.2										
AEFG	0.0	0.0	0.0										
SOIL SOIL/GRAV total	0	0	0										

NP_U_PLANT_TR total

	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	10	10	10										

WHC_BQUIP (Buried Equipment—PSS/TFS—1992)

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
D METAL total													

WHC_BQUIP total

WHC_PROCURMENT (1163 Procurement and Material Management)

AERO/CG (Aerosol/Compressed Gases)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
C													
F													
G													
AERO/CG total													

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
C													
F													
G													
D HETEROG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
ADFG													
F													
FG													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
G													
ORG ABSORB total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABC													

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
AEFG													
SOIL SOIL/GRAV total													

NP_U_PLANT_TR total

WHC_BQUIP (Buried Equipment—PSS/TFS—1992)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
D METAL total													

WHC_BQUIP total

WHC_PROCURMENT (1163 Procurement and Material Management)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
F													
G													
AERO/CG total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
F													
G													
D HETEROG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
ADFG												
F												
FG												
G												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
G												
ORG ABSORB total												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABC												

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
AEFG												
SOIL SOIL/GRAV total												

NP_U_PLANT_TR total

WHC_BQUIP (Buried Equipment—PSS/TFS—1992)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
D METAL total												

WHC_BQUIP total

WHC_PROCURMENT (1163 Procurement and Material Management)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
F												
G												
AERO/CG total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
F												
G												
D HETEROG total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	79		3.0	3.0	3.0	3.0	3.0	2.5	2.5	2.5	2.5	2.5	2.5
B	99		3.8	3.8	3.8	3.8	3.7	3.2	3.2	3.2	3.2	3.2	3.2
C	79		3.0	3.0	3.0	3.0	3.0	2.5	2.5	2.5	2.5	2.5	2.5
F	99		3.8	3.8	3.8	3.8	3.7	3.2	3.2	3.2	3.2	3.2	3.2
G	39		1.5	1.5	1.5	1.5	1.5	1.3	1.3	1.3	1.3	1.3	1.3
IN PAINT WASTE total	394		15	15	15	15	15	13	13	13	13	13	13

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	16		0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
B	20		0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.6
C	16		0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
F	20		0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.6
G	8		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
LAB PACKS total	79		3	3	3	3	3	3	3	3	3	3	3

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	126		4.9	4.9	4.9	4.9	4.8	4.1	4.1	4.1	4.1	4.1	4.1
B	158		6.1	6.1	6.1	6.1	6.0	5.1	5.1	5.1	5.1	5.1	5.1
C	126		4.9	4.9	4.9	4.9	4.8	4.1	4.1	4.1	4.1	4.1	4.1
F	158		6.1	6.1	6.1	6.1	6.0	5.1	5.1	5.1	5.1	5.1	5.1
G	63		2.4	2.4	2.4	2.4	2.4	2.0	2.0	2.0	2.0	2.0	2.0
ORG ABS LIQ/SL total	631		24	24	24	24	24	20	20	20	20	20	20
WHC_PROCURMENT total	1,576		61	61	61	61	60	51	51	51	51	51	51

NP total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	13,164		462	263	263	414	413	404	404	278	278	278	391

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
B	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
C	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
F	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
G	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
IN PAINT WASTE total	13	13	13	13	13	13	13	13	13	13	13	13	13

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
B	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
C	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
F	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
LAB PACKS total	3	3	3	3	3	3	3	3	3	3	3	3	3

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
B	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
C	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
F	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
G	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
ORG ABS LIQ/SL total	20	20	20	20	20	20	20	20	20	20	20	20	20
WHC_PROCURMENT total	51	51	51	51	51	51	51	51	51	51	51	51	51

NP total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	391	391	221	221	698	755	763	792	824	403	264	256	322

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	2.5	2.5	2.5	2.5	2.5	2.5							
B	3.2	3.2	3.2	3.2	3.2	3.2							
C	2.5	2.5	2.5	2.5	2.5	2.5							
F	3.2	3.2	3.2	3.2	3.2	3.2							
G	1.3	1.3	1.3	1.3	1.3	1.3							
IN PAINT WASTE total	13	13	13	13	13	13							

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.5	0.5	0.5	0.5	0.5	0.5							
B	0.6	0.6	0.6	0.6	0.6	0.6							
C	0.5	0.5	0.5	0.5	0.5	0.5							
F	0.6	0.6	0.6	0.6	0.6	0.6							
G	0.3	0.3	0.3	0.3	0.3	0.3							
LAB PACKS total	3	3	3	3	3	3							

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	4.1	4.1	4.1	4.1	4.1	4.1							
B	5.1	5.1	5.1	5.1	5.1	5.1							
C	4.1	4.1	4.1	4.1	4.1	4.1							
F	5.1	5.1	5.1	5.1	5.1	5.1							
G	2.0	2.0	2.0	2.0	2.0	2.0							
ORG ABS LIQ/SL total	20	20	20	20	20	20							
WHC_PROCURMENT total	51	51	51	51	51	51							

NP total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	374	463	291	192	155	264	181	236	164	196	86	96	42

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
C													
F													
G													
IN PAINT WASTE total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
C													
F													
G													
LAB PACKS total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
C													
F													
G													
ORG ABS LIQ/SL total													

WHC_PROCURMENT total

NP total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	85	53	53	43	43								

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

NP (Non-Programmatic)

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
F													
G													
IN PAINT WASTE total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
F													
G													
LAB PACKS total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
F													
G													
ORG ABS LIQ/SL total													

WHC_PROCURMENT total

NP total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

NP (Non-Programmatic)

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
F												
G												
IN PAINT WASTE total												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
F												
G												
LAB PACKS total												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
F												
G												
ORG ABS LIQ/SL total												

WHC_PROCURMENT total

NP total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

AMES (Ames Laboratory—Ames, Iowa)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	41												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	60		6.4	6.4	6.4	6.4	3.2	3.2	3.2	3.2	3.2	3.2	3.2

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	9												
AMES total	113		6	6	6	6	3	3	3	3	3	3	3

ANL_E (Argonne National Laboratory—East)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	11,221		452.4	241.8	315.8	225.4	743.2	563.9	127.2	127.2	127.2	127.2	127.2

D INORG (Inorganic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	404		15.6	8.6	11.4	8.1	26.9	20.4	4.5	4.5	4.5	4.5	4.5

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,661		82.7	36.8	46.8	33.5	108.4	82.3	18.8	18.8	18.8	18.8	18.8

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,851		220.2	48.6	52.6	38.2	109.4	83.3	19.8	19.8	19.8	19.8	19.8

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	831		31.9	17.9	23.4	16.8	54.5	41.5	9.7	9.7	9.7	9.7	9.7

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,020		78.3	43.2	56.9	40.4	134.7	102.1	22.7	22.7	22.7	22.7	22.7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	103		4.0	2.2	2.9	2.1	6.8	5.2	1.2	1.2	1.2	1.2	1.2

IN PART (Inorganic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	107		4.1	2.3	3.0	2.2	6.9	5.3	1.3	1.3	1.3	1.3	1.3

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	202		7.8	4.3	5.7	4.0	13.5	10.2	2.3	2.3	2.3	2.3	2.3

ORG PART (Organic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	202		7.8	4.3	5.7	4.0	13.5	10.2	2.3	2.3	2.3	2.3	2.3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,020		78.3	43.2	56.9	40.4	134.7	102.1	22.7	22.7	22.7	22.7	22.7
ANL_E total	20,623		983	454	581	415	1,352	1,026	232	232	232	232	232

B_LEHR_DAV (University of California—Davis)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	31		28.3	0.3	0.3	0.3	0.6	0.6	0.6	0.3			

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	74		71.4	0.3	0.3	0.3	0.6	0.6	0.6	0.3			

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	161		30.3	13.0	13.0	13.0	26.1	26.1	26.1	13.0			

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

AMES (Ames Laboratory—Ames, Iowa)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None				1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	0.6	0.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	3.2	3.2	3.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None				0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None				0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.1
AMES total	3	3	3	2	2	2	2	2	2	2	2	1	1

ANL_E (Argonne National Laboratory—East)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	127.2	127.2	127.2	127.2	127.2	127.2	127.2	127.2	127.2	127.2	127.2	127.2	127.2

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7
ANL_E total	232	232	232	232	232	232	232	232	232	232	232	232	232

B_LEHR_DAV (University of California—Davis)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

AMES (Ames Laboratory—Ames, Iowa)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
AMES total	1	1	1	1	1	1	1	1	1	1	1	1	1

ANL_E (Argonne National Laboratory—East)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	127.2	127.2	127.2	127.2	127.2	127.2	127.2	127.2	127.2	127.2	127.2	124.7	124.7

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.1	18.1

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	18.1	18.1

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.1	9.1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.1	1.1

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3

ORG PART (Organic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7
ANL_E total	232	232	232	232	232	232	232	232	232	232	232	227	227

B_LEHR_DAV (University of California—Davis)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

OFFSITE (Offsite)

AMES (Ames Laboratory—Ames, Iowa)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
AMES total	1	1	1	1	1	1	1	1	1	1	1	1	1

ANL_E (Argonne National Laboratory—East)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7
ANL_E total	227	227	227	227	227	227	227	227	227	227	227	227	227

B_LEHR_DAV (University of California—Davis)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

AMES (Ames Laboratory—Ames, Iowa)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
AMES total	1	1	1	1	1	1	1	1	1	1	1	1	1

ANL_E (Argonne National Laboratory—East)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7
ANL_E total	227	227	227	227	227	227	227	227	227	227	227	227	227

B_LEHR_DAV (University of California—Davis)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

OFFSITE (Offsite)

AMES (Ames Laboratory—Ames, Iowa)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
AMES total	1	1	1	1	1	1	1	1	1	1	1	1

ANL_E (Argonne National Laboratory—East)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7	124.7

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7
ANL_E total	227	227	227	227	227	227	227	227	227	227	227	227

B_LEHR_DAV (University of California—Davis)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	8		3.8	0.4	0.4	0.4	0.8	0.8	0.8	0.4			

IN PART (Inorganic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	4		2.9	0.1	0.1	0.1	0.3	0.3	0.3	0.1			

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	6		5.7										

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,585		310.8	127.4	127.4	127.4	255.0	255.0	255.0	127.4			
B_LEHR_DAV total	1,869		453	142	142	142	283	283	283	142			

BAPL (Bettis Atomic Power—Laboratory)

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0		0.3										
BAPL total	0		0										

BAPL_SHIPYDS (Bettis Atomic Power—Shipyards)

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	37		34.5										
BAPL_SHIPYDS total	37		35										

BAT_CLBS_LAB (Battelle Columbus Laboratories)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	561		90.6	90.6	130.3	130.3	118.9						

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	306		54.4	54.4	68.0	68.0	61.2						

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	127		22.7	22.7	28.3	28.3	25.5						

IN PART (Inorganic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	30				9.9	9.9	9.9						

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0							0.3					
F	0							0.3					
LAB PACKS total	1							1					

LEAD (Lead)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	4							3.9					
E	2							1.5					
H	1							0.6					
LEAD total	6							6					

MERCURY (Mercury)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	2							1.5					
E	4							3.9					
H	1							0.6					
MERCURY total	6							6					

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	1							0.7					

SH LEAD (Lead Shielding)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	4				1.4	1.4	1.4						

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

B_LEHR_DAV total

BAPL (Bettis Atomic Power—Laboratory)

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

BAPL total

BAPL_SHIPYDS (Bettis Atomic Power—Shipyards)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None						2.8							

BAPL_SHIPYDS total 3

BAT_CLBS_LAB (Battelle Columbus Laboratories)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
E													
H													
LEAD total													

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
E													
H													
MERCURY total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

B_LEHR_DAV total

BAPL (Bettis Atomic Power—Laboratory)

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

BAPL total

BAPL_SHIPYDS (Bettis Atomic Power—Shipyards)

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

BAPL_SHIPYDS total

BAT_CLBS_LAB (Battelle Columbus Laboratories)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
E													
H													
LEAD total													

MERCURY (Mercury)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
E													
H													
MERCURY total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

B_LEHR_DAV total

BAPL (Bettis Atomic Power—Laboratory)

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

BAPL total

BAPL_SHIPYDS (Bettis Atomic Power—Shipyards)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

BAPL_SHIPYDS total

BAT_CLBS_LAB (Battelle Columbus Laboratories)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
E													
H													
LEAD total													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
E													
H													
MERCURY total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

B_LEHR_DAV total

BAPL (Bettis Atomic Power—Laboratory)

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

BAPL total

BAPL_SHIPYDS (Bettis Atomic Power—Shipyards)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

BAPL_SHIPYDS total

BAT_CLBS_LAB (Battelle Columbus Laboratories)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
E													
H													
LEAD total													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
E													
H													
MERCURY total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

B_LEHR_DAV total

BAPL (Bettis Atomic Power—Laboratory)

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

BAPL total

BAPL_SHIPYDS (Bettis Atomic Power—Shipyards)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

BAPL_SHIPYDS total

BAT_CLBS_LAB (Battelle Columbus Laboratories)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
F												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
E												
H												
LEAD total												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
E												
H												
MERCURY total												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	331		58.9	58.9	73.6	73.6	66.3						
BAT_CLBS_LAB total	1,373		227	227	312	312	283	14					

BRKHVN (Brookhaven National Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	20,408		83.4	85.1	101.6	93.8	98.5	103.4	108.6	114.0	119.7	125.7	132.0

D INORG (Inorganic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	6,178		24.5	25.8	30.8	28.4	29.8	31.3	32.9	34.5	36.2	38.1	40.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0		0.2										

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	31,454		128.7	131.1	156.6	144.6	151.8	159.4	167.4	175.7	184.5	193.7	203.4

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,621		10.4	10.9	13.0	12.0	12.6	13.3	13.9	14.6	15.4	16.1	17.0

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	374		1.5	1.6	1.9	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	374		1.5	1.6	1.9	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4

ORG PART (Organic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	374		1.5	1.6	1.9	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4

SH STEEL (Steel Shielding)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1		0.9										

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	13,106		54.2	54.6	65.2	60.2	63.2	66.4	69.7	73.2	76.9	80.7	84.8
BRKHVN total	74,891		307	312	373	344	361	380	399	418	439	461	484

EG&G (EG&G Rocky Flats Plant)

D INORG (Inorganic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	109		21.8	21.8	21.8	21.8	21.8						

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	9		1.7	1.7	1.7	1.7	1.7						

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	35		7.0	7.0	7.0	7.0	7.0						

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	65		13.1	13.1	13.1	13.1	13.1						
EG&G total	218		44	44	44	44	44						

FERMI (FERMI National Accelerator Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	123	1.2	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	244	2.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

OFFSITE (Offsite)

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
BAT_CLBS_LAB total													

BRKHVN (Brookhaven National Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2
BRKHVN total	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224

EG&G (EG&G Rocky Flats Plant)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
EG&G total													

FERMI (FERMI National Accelerator Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

BAT_CLBS_LAB total

BRKHVN (Brookhaven National Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2

BRKHVN total 1,224 1,224 1,224 1,224 1,224 1,224 1,224 1,224 1,224 1,224 1,224 1,224 1,224

EG&G (EG&G Rocky Flats Plant)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

EG&G total

FERMI (FERMI National Accelerator Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
BAT_CLBS_LAB total												

BRKHVN (Brookhaven National Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5	333.5

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1	514.1

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2	214.2
BRKHVN total	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224

EG&G (EG&G Rocky Flats Plant)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
EG&G total												

FERMI (FERMI National Accelerator Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,747	25.7	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	66	0.6	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	40	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	52	0.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	40	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	42	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
FERMI total	3,354	31	44	44	44	44	44	44	44	44	44	44	44

GEN_ATOM (General Atomics)

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	754		187.9	187.9	187.9	190.5							
D	0			0.1	0.1	0.0							
D INORG NM total	754		188	188	188	191							

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	58		14.6	14.6	14.6	14.4							
D	2			0.7	0.7	0.1							
D METAL total	60		15	15	15	14							

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	37		9.2	9.2	9.2	9.2							
D	1			0.2	0.2	0.0							
D ORG total	37		9	9	9	9							

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	1					0.9							
GEN_ATOM total	852		212	213	213	215							

KAPL (Knolls Atomic Power—Laboratory)

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	3							3.0					
EF	0							0.3					
D INORG total	3							3					

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	2							2.2					

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BE	0							0.1					
E	1							1.0					
EF	0							0.3					
IN ABS LIQ/SLG total	1							1					

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BE	0							0.1					
D	1							1.0					
EF	0							0.3					
IN PART total	1							1					

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

IN PART (Inorganic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
FERMI total	44	44	44	44	44	44	44	44	44	44	44	44	44

GEN_ATOM (General Atomics)

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
D INORG NM total													

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
D METAL total													

D ORG (Organic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
D ORG total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
GEN_ATOM total													

KAPL (Knolls Atomic Power—Laboratory)

D INORG (Inorganic Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E													
EF													
D INORG total													

D METAL (Metal Debris)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BE													
D													
EF													
IN PART total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

FERMI total	44	44	44	44	44	44	44	44	44	44	44	44	44

GEN_ATOM (General Atomics)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
D ORG total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

GEN_ATOM total

KAPL (Knolls Atomic Power—Laboratory)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E													
EF													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BE													
D													
EF													
IN PART total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
FERMI total	44	44	44	44	44	44	44	44	44	44	44	44	44

GEN_ATOM (General Atomics)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D ORG total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
GEN_ATOM total													

KAPL (Knolls Atomic Power—Laboratory)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													
EF													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BE													
D													
EF													
IN PART total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

FERMI total 44 44 44 44 44 44 44 44 44 44 44 44 44

GEN_ATOM (General Atomics)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D ORG total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

GEN_ATOM total

KAPL (Knolls Atomic Power—Laboratory)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													
EF													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BE													
D													
EF													
IN PART total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

FERMI total	44	44	44	44	44	44	44	44	44	44	44	44

GEN_ATOM (General Atomics)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D ORG total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

GEN_ATOM total												

KAPL (Knolls Atomic Power—Laboratory)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												
EF												
D INORG total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BE												
E												
EF												
IN ABS LIQ/SLG total												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BE												
D												
EF												
IN PART total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0							0.1					
B	0							0.1					
BE	0							0.2					
C	0							0.1					
CE	0							0.1					
E	0							0.2					
EF	0							0.2					
F	0							0.2					
LAB PACKS total	1							1					

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	4							3.6					
KAPL total	13							13					

KAPL_SHIPYDS (Knolls Atomic Power—Shipyards)

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	11							10.6					
EF	1							1.2					
D INORG total	12							12					

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	238							59.4	59.4	59.4	59.4		
D	2							2.5					
D METAL total	240							62	59	59	59		

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BE	0							0.2					
E	2							1.7					
EF	0							0.5					
IN ABS LIQ/SLG total	2							2					

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BE	0							0.2					
D	2							1.7					
EF	0							0.5					
IN PART total	2							2					

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0							0.1					
B	0							0.1					
BE	0							0.4					
C	0							0.1					
CE	0							0.1					
E	0							0.4					
EF	0							0.4					
F	0							0.4					
LAB PACKS total	2							2					

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	10							10.0					
KAPL_SHIPYDS total	269							91	59	59	59		

LBL (Lawrence Berkeley Laboratory)

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	442		40.0	31.9	31.9	20.2	5.0	5.0	5.0	5.0	5.0	4.4	4.4

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	380		34.9	27.8	27.8	17.3	4.3	4.3	4.3	4.3	4.3	3.8	3.8

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

OFFSITE (Offsite)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

KAPL total

KAPL_SHIPYDS (Knolls Atomic Power—Shipyards)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E													
EF													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D METAL total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BE													
D													
EF													
IN PART total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

KAPL_SHIPYDS total

LBL (Lawrence Berkeley Laboratory)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

KAPL total

KAPL_SHIPYDS (Knolls Atomic Power—Shipyards)

D INORG (Inorganic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E													
EF													
D INORG total													

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
D METAL total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BE													
D													
EF													
IN PART total													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

KAPL_SHIPYDS total

LBL (Lawrence Berkeley Laboratory)

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

LAB PACKS (Lab Packs)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

KAPL total

KAPL_SHIPYDS (Knolls Atomic Power—Shipyards)

D INORG (Inorganic Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													
EF													
D INORG total													

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D METAL total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BE													
D													
EF													
IN PART total													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

KAPL_SHIPYDS total

LBL (Lawrence Berkeley Laboratory)

D METAL (Metal Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

KAPL total

KAPL_SHIPYDS (Knolls Atomic Power—Shipyards)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													
EF													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D METAL total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BE													
D													
EF													
IN PART total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

KAPL_SHIPYDS total

LBL (Lawrence Berkeley Laboratory)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
BE												
C												
CE												
E												
EF												
F												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

KAPL total

KAPL_SHIPYDS (Knolls Atomic Power—Shipyards)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												
EF												
D INORG total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D METAL total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BE												
E												
EF												
IN ABS LIQ/SLG total												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BE												
D												
EF												
IN PART total												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
BE												
C												
CE												
E												
EF												
F												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

KAPL_SHIPYDS total

LBL (Lawrence Berkeley Laboratory)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	751		23.7	19.1	19.1	39.4	10.5	10.5	10.5	10.5	10.5	9.0	9.0

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	8,729						1,745.7	1,745.7	1,745.7	1,745.7	1,745.7		

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	508						101.6	101.6	101.6	101.6	101.6		

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	59		1.4	1.1	1.1	3.1	0.8	0.8	0.8	0.8	0.8	0.7	0.7
LBL total	10,868		100	80	80	80	1,868	1,868	1,868	1,868	1,868	18	18

MIT_BATES (Bates Accelerator—Massachusetts)

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	478	9.2					9.2					9.2	
MIT_BATES total	478	9					9					9	

PADUCAH_ES (Paducah Energy Systems)

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	71		0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	641		8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
PADUCAH_ES total	712		10	10	10	10	10	10	10	10	10	10	10

PORTSMOUTH_ES (Portsmouth Energy Systems)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,045								67.8	67.8	67.8	67.8	67.8

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	195								6.5	6.5	6.5	6.5	6.5

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	26,710								885.5	885.5	885.5	885.5	885.5

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	5,586		406.0	1,036.0	1,036.0	1,036.0	1,036.0	1,036.0					

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	151								5.0	5.0	5.0	5.0	5.0

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	54								18.0	18.0	18.0		

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	68								2.3	2.3	2.3	2.3	2.3
PORTSMOUTH_ES total	34,810		406	1,036	1,036	1,036	1,036	1,036	985	985	985	967	967

PORTSMOUTH_NS (Portsmouth Naval Shipyards)

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	0							0.4					
EF	0							0.0					
D INORG total	0							0					

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0							0.1					

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
LBL total	18	18	18	18	18	18	18	18	18	18	18	18	18

MIT_BATES (Bates Accelerator—Massachusetts)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None				9.2					9.2				
MIT_BATES total				9					9				

PADUCAH_ES (Paducah Energy Systems)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
PADUCAH_ES total	10	10	10	10	10	10	10	10	10	10	10	10	10

PORTSMOUTH_ES (Portsmouth Energy Systems)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	67.8	67.8	67.8	67.8	67.8	42.1	42.1	42.1	42.1	42.1	42.1	21.0	21.0

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	6.5	6.5	6.5	6.5	6.5	4.0	4.0	4.0	4.0	4.0	4.0	2.0	2.0

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	885.5	885.5	885.5	885.5	885.5	549.4	549.4	549.4	549.4	549.4	549.4	274.7	274.7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	5.0	5.0	5.0	5.0	5.0	3.1	3.1	3.1	3.1	3.1	3.1	1.6	1.6

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	2.3	2.3	2.3	2.3	2.3	1.4	1.4	1.4	1.4	1.4	1.4	0.7	0.7
PORTSMOUTH_ES total	967	967	967	967	967	600	600	600	600	600	600	300	300

PORTSMOUTH_NS (Portsmouth Naval Shipyards)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E													
EF													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
LBL total	18	18	18	18	18	18	18	18	18	18	18	18	18

MIT_BATES (Bates Accelerator—Massachusetts)

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	9.2					9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
MIT_BATES total	9					9	9	9	9	9	9	9	9

PADUCAH_ES (Paducah Energy Systems)

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
PADUCAH_ES total	10	10	10	10	10	10	10	10	10	10	10	10	10

PORTSMOUTH_ES (Portsmouth Energy Systems)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0

D INORG (Inorganic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
PORTSMOUTH_ES total	300	300	300	300	300	300	300	300	300	300	300	300	300

PORTSMOUTH_NS (Portsmouth Naval Shipyards)

D INORG (Inorganic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E													
EF													
D INORG total													

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
LBL total	18	18	18	18	18	18	18	18	18	18	18	18	18

MIT_BATES (Bates Accelerator—Massachusetts)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
MIT_BATES total	9	9	9	9	9	9	9	9	9	9	9	9	9

PADUCAH_ES (Paducah Energy Systems)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
PADUCAH_ES total	10	10	10	10	10	10	10	10	10	10	10	10	10

PORTSMOUTH_ES (Portsmouth Energy Systems)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
PORTSMOUTH_ES total	300	300	300	300	300	300	300	300	300	300	300	300	300

PORTSMOUTH_NS (Portsmouth Naval Shipyards)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													
EF													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
LBL total	18	18	18	18	18	18	18	18	18	18	18	18	18

MIT_BATES (Bates Accelerator—Massachusetts)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
MIT_BATES total	9	9	9	9	9	9	9	9	9	9	9	9	9

PADUCAH_ES (Paducah Energy Systems)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
PADUCAH_ES total	10	10	10	10	10	10	10	10	10	10	10	10	10

PORTSMOUTH_ES (Portsmouth Energy Systems)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
PORTSMOUTH_ES total	300	300	300	300	300	300	300	300	300	300	300	300	300

PORTSMOUTH_NS (Portsmouth Naval Shipyards)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													
EF													
D INORG total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
LBL total	18	18	18	18	18	18	18	18	18	18	18	18

MIT_BATES (Bates Accelerator—Massachusetts)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
MIT_BATES total	9	9	9	9	9	9	9	9	9	9	9	9

PADUCAH_ES (Paducah Energy Systems)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
PADUCAH_ES total	10	10	10	10	10	10	10	10	10	10	10	10

PORTSMOUTH_ES (Portsmouth Energy Systems)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7	274.7

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
PORTSMOUTH_ES total	300	300	300	300	300	300	300	300	300	300	300	300

PORTSMOUTH_NS (Portsmouth Naval Shipyards)

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												
EF												
D INORG total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BE	0							0.0					
E	0							0.1					
EF	0							0.0					
IN ABS LIQ/SLG total	0							0					

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BE	0							0.0					
D	0							0.1					
EF	0							0.0					
IN PART total	0							0					

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0							0.0					
B	0							0.0					
BE	0							0.0					
C	0							0.0					
CE	0							0.0					
E	0							0.0					
EF	0							0.0					
F	0							0.0					
LAB PACKS total	0							0					

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0							0.4					
PORTSMOUTH_NS total	1							1					

PRINCETON (Princeton Plasma Physics Laboratory)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,566		25.5	57.0	57.0	25.5	17.0	17.0	17.0	17.0	17.0	17.0	25.5

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,214		37.5	69.0	69.0	37.5	25.0	25.0	25.0	25.0	25.0	25.0	37.5

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	8,370		130.5	351.0	351.0	130.5	87.0	87.0	87.0	87.0	87.0	87.0	130.5

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,107		18.8	34.5	34.5	18.8	12.5	12.5	12.5	12.5	12.5	12.5	18.8

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,403		42.8	58.5	58.5	42.8	28.5	28.5	28.5	28.5	28.5	28.5	42.8

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,340		45.0	30.0	30.0	45.0	30.0	30.0	30.0	30.0	30.0	30.0	45.0
PRINCETON total	18,000		300	600	600	300	200	200	200	200	200	200	300

RKW_CANOGA (Rockwell—Canoga Park)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	93	1.3	2.5	14.5	28.8	38.7	6.8						

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	185	2.6	5.0	29.0	57.6	77.4	13.6						

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	232	3.3	6.3	36.3	72.0	96.8	17.0						

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	232	3.3	6.3	36.3	72.0	96.8	17.0						

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BE													
D													
EF													
IN PART total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

PORTSMOUTH_NS total

PRINCETON (Princeton Plasma Physics Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	57.0	57.0	25.5	17.0	17.0	17.0	17.0	17.0	17.0	25.5	57.0	57.0	25.5

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	69.0	69.0	37.5	25.0	25.0	25.0	25.0	25.0	25.0	37.5	69.0	69.0	37.5

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	351.0	351.0	130.5	87.0	87.0	87.0	87.0	87.0	87.0	130.5	351.0	351.0	130.5

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	34.5	34.5	18.8	12.5	12.5	12.5	12.5	12.5	12.5	18.8	34.5	34.5	18.8

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	56.5	56.5	42.8	28.5	28.5	28.5	28.5	28.5	28.5	42.8	56.5	56.5	42.8

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	30.0	30.0	45.0	30.0	30.0	30.0	30.0	30.0	30.0	45.0	30.0	30.0	45.0
PRINCETON total	600	600	300	200	200	200	200	200	200	300	600	600	300

RKW_CANOGA (Rockwell—Canoga Park)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BE													
D													
EF													
IN PART total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

PORTSMOUTH_NS total

PRINCETON (Princeton Plasma Physics Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
PRINCETON total	200	200	200	200	200	200	200	200	200	200	200	200	200

RKW_CANOGA (Rockwell—Canoga Park)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BE													
D													
EF													
IN PART total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

PORTSMOUTH_NS total

PRINCETON (Princeton Plasma Physics Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
PRINCETON total	200	200	200	200	200	200	200	200	200	200	200	200	200

RKW_CANOGA (Rockwell—Canoga Park)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BE													
E													
EF													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BE													
D													
EF													
IN PART total													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
BE													
C													
CE													
E													
EF													
F													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
PORTSMOUTH_NS total													

PRINCETON (Princeton Plasma Physics Laboratory)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0

D ORG (Organic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
PRINCETON total	200	200	200	200	200	200	200	200	200	200	200	200	200

RKW_CANOGA (Rockwell—Canoga Park)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D INORG (Inorganic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

OFFSITE (Offsite)

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BE												
E												
EF												
IN ABS LIQ/SLG total												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BE												
D												
EF												
IN PART total												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
BE												
C												
CE												
E												
EF												
F												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

PORTSMOUTH_NS total

PRINCETON (Princeton Plasma Physics Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0

PRINCETON total	200	200	200	200	200	200	200	200	200	200	200	200

RKW_CANOGA (Rockwell—Canoga Park)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	93	1.3	2.5	14.5	28.8	38.7	6.8						

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	93	1.3	2.5	14.5	28.8	38.7	6.8						
RKW_CANOGA total	926	13	25	145	288	387	68						

STANFORD (Stanford Linear Accelerator Center)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3	0.4	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,565	157.3	78.7	78.7	78.7	78.7	15.4	15.4	15.4	15.4	15.4	15.4	15.4

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	9	0.9	0.4	0.4	0.4	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	98	9.8	4.9	4.9	4.9	4.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	5	0.5	0.3	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	47	4.7	2.4	2.4	2.4	2.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	16	1.6	0.8	0.8	0.8	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.2
STANFORD total	1,749	176	88	88	88	88	17	17	17	17	17	17	17

U_U (University of Utah)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	23		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
U_U total	23		0	0	0	0	0	0	0	0	0	0	0

OFFSITE total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	171,180	229	3,239	3,400	3,816	3,422	5,580	4,986	4,101	3,979	3,859	1,962	2,076

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

OFFSITE (Offsite)

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
RKW_CANOGA total													

STANFORD (Stanford Linear Accelerator Center)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
STANFORD total	17	17	17	17	17	17	17	17	17	17	17	17	17

U_U (University of Utah)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
U_U total	0	0	0	0	0	0	0	0	0	0	0	0	0

OFFSITE total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	2,400	2,426	2,153	2,088	2,108	1,775	1,805	1,839	1,884	2,012	2,352	2,092	1,836

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

RKW_CANOGA total

STANFORD (Stanford Linear Accelerator Center)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
STANFORD total	17	17	17	17	17	17	17	17	17	17	17	17	17

U_U (University of Utah)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
U_U total	0	0	0	0	0	0	0	0	0	0	0	0	0

OFFSITE total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	1,791	1,830	1,880	1,933	1,988	2,056	2,056	2,056	2,056	2,056	2,056	2,050	2,050

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

RKW_CANOGA total

STANFORD (Stanford Linear Accelerator Center)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
STANFORD total	17	17	17	17	17	17	17	17	17	17	17	17	17

U_U (University of Utah)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
U_U total	0	0	0	0	0	0	0	0	0	0	0	0	0

OFFSITE total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

RKW_CANOGA total

STANFORD (Stanford Linear Accelerator Center)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

STANFORD total 17 17 17 17 17 17 17 17 17 17 17 17 17

U_U (University of Utah)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

U_U total 0 0 0 0 0 0 0 0 0 0 0 0 0

OFFSITE total

2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

OFFSITE (Offsite)

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

RKW_CANOGA total

STANFORD (Stanford Linear Accelerator Center)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

STANFORD total

	17	17	17	17	17	17	17	17	17	17	17	17

U_U (University of Utah)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

U_U total

	0	0	0	0	0	0	0	0	0	0	0	0

OFFSITE total

2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050	2,050

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

PNNL (Pacific Northwest National Laboratory)

PNNL (Pacific Northwest National Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	49,323		711.8	711.8	711.8	711.8	677.7	677.7	677.7	677.7	677.7	658.9	658.9
BDG	225		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
DFG	405		5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
D HETEROG total	49,953		720	720	720	720	686	686	686	686	686	667	667

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	225		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
BD	162		2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
BDG	243		3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
D INORG NM total	630		8	8	8	8	8	8	8	8	8	8	8

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	918		12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,671		41.5	41.5	41.5	41.5	41.1	41.1	41.1	41.1	41.1	40.9	40.9

IN PART (Inorganic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	35		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
BEFG	120		2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
DG	368		10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5
IN PART total	523		14	14	14	14	14	14	14	14	14	14	14

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABDG	304		4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
ABEG	506		6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
BE	202		2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LAB PACKS total	1,012		14	14	14	14	14	14	14	14	14	14	14

LEAD (Lead)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
CEF	35		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
D	202		2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LEAD total	237		4	4	4	4	4	4	4	4	4	4	4

ORG PART (Organic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
BEFG	120		2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	578		19.1	19.1	19.1	19.1	11.3	11.3	11.3	11.3	11.3	6.8	6.8

SH LEAD (Lead Shielding)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	123		3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
D	258		6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
SH LEAD total	380		10	10	10	10	10	10	10	10	10	10	10

SH STEEL (Steel Shielding)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	193		6.4	6.4	6.4	6.4	3.8	3.8	3.8	3.8	3.8	2.3	2.3
D	60		1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
SH STEEL total	253		8	8	8	8	5	5	5	5	5	3	3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	90		1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
PNNL total	57,365		854	854	854	854	809	809	809	809	809	784	784

PNNL total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
57,365		854	854	854	854	809	809	809	809	809	784	784

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

PNNL (Pacific Northwest National Laboratory)

PNNL (Pacific Northwest National Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	658.9	658.9	658.9	658.9	658.9	658.9	658.9	658.9	658.9	658.9	658.9	658.9	658.9
BDG	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
DFG	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
D HETEROG total	667	667	667	667	667	667	667	667	667	667	667	667	667

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
BD	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
BDG	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
D INORG NM total	8	8	8	8	8	8	8	8	8	8	8	8	8

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
BEFG	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
DG	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5
IN PART total	14	14	14	14	14	14	14	14	14	14	14	14	14

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABDG	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
ABEG	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
BE	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LAB PACKS total	14	14	14	14	14	14	14	14	14	14	14	14	14

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
CEF	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
D	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LEAD total	4	4	4	4	4	4	4	4	4	4	4	4	4

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
BEFG	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
D	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
SH LEAD total	10	10	10	10	10	10	10	10	10	10	10	10	10

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
D	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
SH STEEL total	3	3	3	3	3	3	3	3	3	3	3	3	3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
PNNL total	784	784	784	784	784	784	784	784	784	784	784	784	784

PNNL total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	784	784	784	784	784	784	784	784	784	784	784	784	784

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

PNNL (Pacific Northwest National Laboratory)

PNNL (Pacific Northwest National Laboratory)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	658.9	658.9	658.9	658.9	658.9	658.9	658.9	658.9	658.9	658.9	658.9	648.9	648.9
BDG	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
DFG	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
D HETEROG total	667	667	667	667	667	667	667	667	667	667	667	657	657

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
BD	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
BDG	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
D INORG NM total	8	8	8	8	8	8	8	8	8	8	8	8	8

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.0	12.0

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	30.9	30.9

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
BEFG	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	0.9	0.9
DG	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5		
IN PART total	14	14	14	14	14	14	14	14	14	14	14	1	1

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABDG	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
ABEG	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
BE	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LAB PACKS total	14	14	14	14	14	14	14	14	14	14	14	14	14

LEAD (Lead)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
CEF	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
D	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LEAD total	4	4	4	4	4	4	4	4	4	4	4	3	3

ORG PART (Organic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BEFG	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	0.9	0.9

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5		
D	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	0.8	0.8
SH LEAD total	10	10	10	10	10	10	10	10	10	10	10	1	1

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
D	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	0.4	0.4
SH STEEL total	3	3	3	3	3	3	3	3	3	3	3	3	3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
PNNL total	784	784	784	784	784	784	784	784	784	784	784	738	738

PNNL total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	784	784	784	784	784	784	784	784	784	784	784	738	738

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

PNNL (Pacific Northwest National Laboratory)

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D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9
BDG	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
DFG	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
D HETEROG total	657	657	657	657	657	657	657	657	657	657	657	657	657

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
BD	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
BDG	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
D INORG NM total	8	8	8	8	8	8	8	8	8	8	8	8	8

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
BEFG	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
DG													
IN PART total	1	1	1	1	1	1	1	1	1	1	1	1	1

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABDG	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
ABEG	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
BE	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LAB PACKS total	14	14	14	14	14	14	14	14	14	14	14	14	14

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
CEF													
D	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LEAD total	3	3	3	3	3	3	3	3	3	3	3	3	3

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
BEFG	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
SH LEAD total	1	1	1	1	1	1	1	1	1	1	1	1	1

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
D	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
SH STEEL total	3	3	3	3	3	3	3	3	3	3	3	3	3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
PNNL total	738	738	738	738	738	738	738	738	738	738	738	738	738

PNNL total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	738	738	738	738	738	738	738	738	738	738	738	738	738

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

PNNL (Pacific Northwest National Laboratory)

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D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9
BDG	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
DFG	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
D HETEROG total	657	657	657	657	657	657	657	657	657	657	657	657	657

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
BD	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
BDG	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
D INORG NM total	8	8	8	8	8	8	8	8	8	8	8	8	8

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
BEFG	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
DG													
IN PART total	1	1	1	1	1	1	1	1	1	1	1	1	1

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABDG	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
ABEG	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
BE	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LAB PACKS total	14	14	14	14	14	14	14	14	14	14	14	14	14

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
CEF													
D	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LEAD total	3	3	3	3	3	3	3	3	3	3	3	3	3

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
BEFG	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
SH LEAD total	1	1	1	1	1	1	1	1	1	1	1	1	1

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
D	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
SH STEEL total	3	3	3	3	3	3	3	3	3	3	3	3	3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
PNNL total	738	738	738	738	738	738	738	738	738	738	738	738	738

PNNL total	**2046**	**2047**	**2048**	**2049**	**2050**	**2051**	**2052**	**2053**	**2054**	**2055**	**2056**	**2057**	**2058**
	738	738	738	738	738	738	738	738	738	738	738	738	738

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

PNNL (Pacific Northwest National Laboratory)

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D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9	648.9
BDG	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
DFG	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
D HETEROG total	657	657	657	657	657	657	657	657	657	657	657	657

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
BD	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
BDG	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
D INORG NM total	8	8	8	8	8	8	8	8	8	8	8	8

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
BEFG	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
DG												
IN PART total	1	1	1	1	1	1	1	1	1	1	1	1

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABDG	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
ABEG	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
BE	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LAB PACKS total	14	14	14	14	14	14	14	14	14	14	14	14

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
CEF												
D	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
LEAD total	3	3	3	3	3	3	3	3	3	3	3	3

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
BEFG	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
SH LEAD total	1	1	1	1	1	1	1	1	1	1	1	1

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
D	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
SH STEEL total	3	3	3	3	3	3	3	3	3	3	3	3

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
PNNL total	738	738	738	738	738	738	738	738	738	738	738	738

PNNL total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
	738	738	738	738	738	738	738	738	738	738	738	738

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RCRA (RCRA Monitoring)

WHC_WELL_DRL (Well Drilling—Environmental Projects—RCRA)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
G	9		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D INORG (Inorganic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
G	122		1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	45		0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	425		5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
D INORG NM total	470		6	6	6	6	6	6	6	6	6	6	6

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	4,781		63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
D	2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	231		3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
G	186		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
J	13		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D METAL total	5,214		70	70	70	70	70	70	70	70	70	70	70

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABC	844		11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
F	292		3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
G	9		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	1,145		15	15	15	15	15	15	15	15	15	15	15

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,969		26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
F	35		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G	962		12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
D PLAS/RUB total	2,966		40	40	40	40	40	40	40	40	40	40	40

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
ABC	900		12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
F	900		12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
LAB PACKS total	1,800		24	24	24	24	24	24	24	24	24	24	24

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	15,750		210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0
D	946		12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6
F	2,782		37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
G	15,791		210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6
J	29		0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
SOIL SOIL/GRAV total	35,299		471	471	471	471	471	471	471	471	471	471	471
WHC_WELL_DRL total	47,025		627	627	627	627	627	627	627	627	627	627	627

RCRA total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	47,025		627	627	627	627	627	627	627	627	627	627	627

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RCRA (RCRA Monitoring)

WHC_WELL_DRL (Well Drilling—Environmental Projects—RCRA)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
G	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
D INORG NM total	6	6	6	6	6	6	6	6	6	6	6	6	6

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
G	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
J	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D METAL total	70	70	70	70	70	70	70	70	70	70	70	70	70

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
F	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	15	15	15	15	15	15	15	15	15	15	15	15	15

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
F	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
D PLAS/RUB total	40	40	40	40	40	40	40	40	40	40	40	40	40

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ABC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
F	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
LAB PACKS total	24	24	24	24	24	24	24	24	24	24	24	24	24

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0
D	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6
F	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
G	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6
J	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
SOIL SOIL/GRAV total	471	471	471	471	471	471	471	471	471	471	471	471	471
WHC_WELL_DRL total	627	627	627	627	627	627	627	627	627	627	627	627	627

RCRA total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	627	627	627	627	627	627	627	627	627	627	627	627	627

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RCRA (RCRA Monitoring)

WHC_WELL_DRL (Well Drilling—Environmental Projects—RCRA)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
G	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
D INORG NM total	6	6	6	6	6	6	6	6	6	6	6	6	6

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
G	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
J	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D METAL total	70	70	70	70	70	70	70	70	70	70	70	70	70

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
F	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	15	15	15	15	15	15	15	15	15	15	15	15	15

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
F	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
D PLAS/RUB total	40	40	40	40	40	40	40	40	40	40	40	40	40

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
ABC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
F	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
LAB PACKS total	24	24	24	24	24	24	24	24	24	24	24	24	24

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0
D	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6
F	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
G	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6
J	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
SOIL SOIL/GRAV total	471	471	471	471	471	471	471	471	471	471	471	471	471
WHC_WELL_DRL total	627	627	627	627	627	627	627	627	627	627	627	627	627

RCRA total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
627	627	627	627	627	627	627	627	627	627	627	627	627

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RCRA (RCRA Monitoring)

WHC_WELL_DRL (Well Drilling—Environmental Projects—RCRA)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
G	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
D INORG NM total	6	6	6	6	6	6	6	6	6	6	6	6	6

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
G	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
J	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D METAL total	70	70	70	70	70	70	70	70	70	70	70	70	70

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
F	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	15	15	15	15	15	15	15	15	15	15	15	15	15

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
F	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
D PLAS/RUB total	40	40	40	40	40	40	40	40	40	40	40	40	40

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
ABC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
F	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
LAB PACKS total	24	24	24	24	24	24	24	24	24	24	24	24	24

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0
D	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6
F	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
G	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6
J	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
SOIL SOIL/GRAV total	471	471	471	471	471	471	471	471	471	471	471	471	471
WHC_WELL_DRL total	627	627	627	627	627	627	627	627	627	627	627	627	627

RCRA total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	627	627	627	627	627	627	627	627	627	627	627	627	627

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

RCRA (RCRA Monitoring)

WHC_WELL_DRL (Well Drilling—Environmental Projects—RCRA)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
G	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
D INORG NM total	6	6	6	6	6	6	6	6	6	6	6	6	6

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
G	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
J	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D METAL total	70	70	70	70	70	70	70	70	70	70	70	70	70

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
F	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	15	15	15	15	15	15	15	15	15	15	15	15	15

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
F	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
D PLAS/RUB total	40	40	40	40	40	40	40	40	40	40	40	40	40

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
ABC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
F	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
LAB PACKS total	24	24	24	24	24	24	24	24	24	24	24	24	24

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0
D	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6
F	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
G	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6
J	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
SOIL SOIL/GRAV total	471	471	471	471	471	471	471	471	471	471	471	471	471
WHC_WELL_DRL total	627	627	627	627	627	627	627	627	627	627	627	627	627

RCRA total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	627	627	627	627	627	627	627	627	627	627	627	627	627

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

RCRA (RCRA Monitoring)

WHC_WELL_DRL (Well Drilling—Environmental Projects—RCRA)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
G	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
D INORG NM total	6	6	6	6	6	6	6	6	6	6	6	6

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
G	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
J	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D METAL total	70	70	70	70	70	70	70	70	70	70	70	70

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABC	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
F	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	15	15	15	15	15	15	15	15	15	15	15	15

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
F	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
D PLAS/RUB total	40	40	40	40	40	40	40	40	40	40	40	40

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
ABC	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
F	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
LAB PACKS total	24	24	24	24	24	24	24	24	24	24	24	24

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0
D	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6
F	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
G	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6	210.6
J	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
SOIL SOIL/GRAV total	471	471	471	471	471	471	471	471	471	471	471	471
WHC_WELL_DRL total	627	627	627	627	627	627	627	627	627	627	627	627

RCRA total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
	627	627	627	627	627	627	627	627	627	627	627	627

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

WHC_K_OPER (100K K-Basin Operations)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1		0.1	0.1	0.1	0.1	0.1	0.0					
B	1		0.1	0.1	0.1	0.1	0.1	0.0					
F	1		0.1	0.1	0.1	0.1	0.1	0.0					
G	1		0.2	0.2	0.2	0.2	0.2	0.1					
AERO/CG total	3		1	1	1	1	1	0					

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.1	0.1	0.1	0.1	0.1	0.0					
B	0		0.1	0.1	0.1	0.1	0.1	0.0					
C	0		0.0	0.0	0.0	0.0	0.0	0.0					
G	0		0.1	0.1	0.1	0.1	0.1	0.0					
BATTERIES total	1		0	0	0	0	0	0					

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.1	0.1	0.1	0.1	0.1	0.0					
B	0		0.1	0.1	0.1	0.1	0.1	0.0					
F	0		0.1	0.1	0.1	0.1	0.1	0.0					
G	1		0.1	0.1	0.1	0.1	0.1	0.0					
D HETEROG total	1		0	0	0	0	0	0					

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	12		3.8	3.1	2.4	1.1	1.1	0.3					

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	537		147.6	122.6	101.4	73.7	73.7	18.4					
D	1		0.3	0.3	0.3	0.3	0.3	0.1					
E	0		0.0	0.0	0.0	0.0	0.0	0.0					
G	1		0.2	0.2	0.2	0.2	0.2	0.1					
D METAL total	540		148	123	102	74	74	19					

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	59			13.9	13.9	13.9	13.9	3.5					

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	272		87.6	71.0	55.8	25.8	25.8	6.5					
A	0		0.1	0.1	0.1	0.1	0.1	0.0					
B	0		0.1	0.1	0.1	0.1	0.1	0.0					
D	0		0.1	0.1	0.1	0.1	0.1	0.0					
F	1		0.1	0.1	0.1	0.1	0.1	0.0					
G	2		0.4	0.4	0.4	0.4	0.4	0.1					
D PLAS/RUB total	276		88	72	56	27	27	7					

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0	0.0					
B	0		0.0	0.0	0.0	0.0	0.0	0.0					
G	0		0.1	0.1	0.1	0.1	0.1	0.0					
EXPL PROP total	1		0	0	0	0	0	0					

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	9			2.0	2.0	2.0	2.0	0.5					
A	0		0.0	0.0	0.0	0.0	0.0	0.0					
B	0		0.0	0.0	0.0	0.0	0.0	0.0					
D	1		0.1	0.1	0.1	0.1	0.1	0.0					
G	0		0.1	0.1	0.1	0.1	0.1	0.0					
IN ABS LIQ/SLG total	10		0	2	2	2	2	1					

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

WHC_K_OPER (100K K-Basin Operations)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
B													
F													
G													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
B													
C													
G													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
B													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
E													
G													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
B													
D													
F													
G													
D PLAS/RUB total													

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
B													
G													
EXPL PROP total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
A													
B													
D													
G													
IN ABS LIQ/SLG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

WHC_K_OPER (100K K-Basin Operations)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
F													
G													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
C													
G													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
E													
G													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
A													
B													
D													
F													
G													
D PLAS/RUB total													

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
G													
EXPL PROP total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
A													
B													
D													
G													
IN ABS LIQ/SLG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

WHC_K_OPER (100K K-Basin Operations)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
F													
G													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
C													
G													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
E													
G													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
D													
F													
G													
D PLAS/RUB total													

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
G													
EXPL PROP total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
D													
G													
IN ABS LIQ/SLG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

WHC_K_OPER (100K K-Basin Operations)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
F													
G													
AERO/CG total													

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
G													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
E													
G													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
D													
F													
G													
D PLAS/RUB total													

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
G													
EXPL PROP total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
D													
G													
IN ABS LIQ/SLG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

WHC_K_OPER (100K K-Basin Operations)

AERO/CG (Aerosol/Compressed Gases)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
F												
G												
AERO/CG total												

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
G												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
F												
G												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
E												
G												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
D												
F												
G												
D PLAS/RUB total												

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
G												
EXPL PROP total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
D												
G												
IN ABS LIQ/SLG total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1		0.1	0.1	0.1	0.1	0.1	0.0					
D	0		0.0	0.0	0.0	0.0	0.0	0.0					
G	0		0.0	0.0	0.0	0.0	0.0	0.0					
IN PAINT WASTE total	1		0	0	0	0	0	0					

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.1	0.1	0.1	0.1	0.1	0.0					
B	0		0.0	0.0	0.0	0.0	0.0	0.0					
C	0		0.0	0.0	0.0	0.0	0.0	0.0					
F	0		0.1	0.1	0.1	0.1	0.1	0.0					
G	1		0.2	0.2	0.2	0.2	0.2	0.1					
LAB PACKS total	2		0	0	0	0	0	0					

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0		0.0	0.0	0.0	0.0	0.0	0.0					
E	0		0.0	0.0	0.0	0.0	0.0	0.0					
G	0		0.1	0.1	0.1	0.1	0.1	0.0					
LEAD total	1		0	0	0	0	0	0					

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.1	0.1	0.1	0.1	0.1	0.0					
B	0		0.0	0.0	0.0	0.0	0.0	0.0					
D	1		0.2	0.2	0.2	0.2	0.2	0.0					
F	0		0.0	0.0	0.0	0.0	0.0	0.0					
G	1		0.2	0.2	0.2	0.2	0.2	0.1					
H	0		0.0	0.0	0.0	0.0	0.0	0.0					
J	0		0.0	0.0	0.0	0.0	0.0	0.0					
ORG ABS LIQ/SL total	3		1	1	1	1	1	0					

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	94		22.4	30.4	12.5	12.5	12.5	3.1					

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	451		87.0	93.9	83.2	83.2	83.2	20.9					

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	17			4.1	4.1	4.1	4.1	1.0					
WHC_K_OPER total	1,472		352	345	279	220	220	55					

WHC_K_PROJECT (K-Basin Fuel Sampling Project)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	9		2.0	1.8	2.8	1.7	1.1						

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	6		1.3	1.2	1.8	1.1	0.8						

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0		0.0										

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	209		43.9	40.9	61.6	37.5	25.5						

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	31		6.6	6.1	9.2	5.6	3.8						

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	56		11.9	11.0	16.6	10.1	6.8						

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
D													
G													
IN PAINT WASTE total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
B													
C													
F													
G													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
E													
G													
LEAD total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A													
B													
D													
F													
G													
H													
J													
ORG ABS LIQ/SL total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

WHC_K_OPER total

WHC_K_PROJECT (K-Basin Fuel Sampling Project)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
D													
G													
IN PAINT WASTE total													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
C													
F													
G													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
E													
G													
LEAD total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A													
B													
D													
F													
G													
H													
J													
ORG ABS LIQ/SL total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

WHC_K_OPER total

WHC_K_PROJECT (K-Basin Fuel Sampling Project)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D INORG (Inorganic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
D													
G													
IN PAINT WASTE total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
C													
F													
G													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
E													
G													
LEAD total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
D													
F													
G													
H													
J													
ORG ABS LIQ/SL total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

WHC_K_OPER total

WHC_K_PROJECT (K-Basin Fuel Sampling Project)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
D													
G													
IN PAINT WASTE total													

LAB PACKS (Lab Packs)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
F													
G													
LAB PACKS total													

LEAD (Lead)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
E													
G													
LEAD total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
D													
F													
G													
H													
J													
ORG ABS LIQ/SL total													

ORG PART (Organic Particulates)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH CONCRETE (Concrete Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

WHC_K_OPER total

WHC_K_PROJECT (K-Basin Fuel Sampling Project)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D INORG (Inorganic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D ORG (Organic Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
A													
D													
G													
IN PAINT WASTE total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
A													
B													
C													
F													
G													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
D													
E													
G													
LEAD total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
A													
B													
D													
F													
G													
H													
J													
ORG ABS LIQ/SL total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
None													

SH CONCRETE (Concrete Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
None													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
None													

WHC_K_OPER total

WHC_K_PROJECT (K-Basin Fuel Sampling Project)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
None													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
None													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
None													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0		0.0										
WHC_K_PROJECT total	313		66	61	92	56	38						
SNF total	**Total**	**Held**	**1996**	**1997**	**1998**	**1999**	**2000**	**2001**	**2002**	**2003**	**2004**	**2005**	**2006**
	1,785		418	406	371	276	258	55					

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

SNF (Spent Nuclear Fuel)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
WHC_K_PROJECT total													
SNF total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
WHC_K_PROJECT total													
SNF total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
WHC_K_PROJECT total													
SNF total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
WHC_K_PROJECT total													
SNF total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SNF (Spent Nuclear Fuel)

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
WHC_K_PROJECT total												
SNF total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

WHC_LLBG (218E/W Low Level Burial Grounds)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	86			3.3			3.3			3.3			3.3

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	105		1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	46		0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	314		4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
WHC_LLBG total	551		6	10	6	6	10	6	6	10	6	6	10

WHC_T_PLANT (221T/2706T T-Plant Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	2		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
D	2		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
BATTERIES total	3		0	0	0	0	0	0	0	0	0	0	0

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,302		48.1	48.1	48.1	48.1	48.1	42.5	42.5	42.5	42.5	42.5	42.5
A	6		0.4	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2
B	4		0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1
C	3		0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1
D	4		0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1
F	40		3.8	3.8	3.8	3.8	3.8	0.8	0.8	0.8	0.8	0.8	0.8
G	7		0.6	0.6	0.6	0.6	0.6	0.2	0.2	0.2	0.2	0.2	0.2
D HETEROG total	1,366		54	54	54	54	54	44	44	44	44	44	44

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	258		9.2	9.2	9.2	9.2	9.2	8.5	8.5	8.5	8.5	8.5	8.5
A	2		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	2		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	2		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	6		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
F	13		0.8	0.8	0.8	0.8	0.8	0.4	0.4	0.4	0.4	0.4	0.4
G	4		0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
D INORG NM total	287		11	11	11	11	11	9	9	9	9	9	9

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	418		19.8	19.8	19.8	19.8	19.8	12.7	12.7	12.7	12.7	12.7	12.7
D	50		1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
F	27		3.6	3.6	3.6	3.6	3.6	0.4	0.4	0.4	0.4	0.4	0.4
D METAL total	495		25	25	25	25	25	15	15	15	15	15	15

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	7		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D ORG total	10		0	0	0	0	0	0	0	0	0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

SW (Solid Waste)

WHC_LLBG (218E/W Low Level Burial Grounds)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B			3.3			3.3			3.3			3.3	

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
WHC_LLBG total	6	6	10	6	6	10	6	6	10	6	6	10	6

WHC_T_PLANT (221T/2706T T-Plant Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BATTERIES total	0	0	0	0	0	0	0	0	0	0	0	0	0

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
A	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
G	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D HETEROG total	44	44	44	44	44	44	44	44	44	44	44	44	44

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
F	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D INORG NM total	9	9	9	9	9	9	9	9	9	9	9	9	9

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7
D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
F	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
D METAL total	15	15	15	15	15	15	15	15	15	15	15	15	15

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D ORG total	0	0	0	0	0	0	0	0	0	0	0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

WHC_LLBG (218E/W Low Level Burial Grounds)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B		3.3			3.3			3.3			3.3		

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
WHC_LLBG total	6	10	6	6	10	6	6	10	6	6	10	6	6

WHC_T_PLANT (221T/2706T T-Plant Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.0	0.0	0.0	0.0	0.0	0.0							
BATTERIES total	0	0	0	0	0	0							

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	42.5	42.5	42.5	42.5	42.5	42.5							
A	0.2	0.2	0.2	0.2	0.2	0.2							
B	0.1	0.1	0.1	0.1	0.1	0.1							
C	0.1	0.1	0.1	0.1	0.1	0.1							
D	0.1	0.1	0.1	0.1	0.1	0.1							
F	0.8	0.8	0.8	0.8	0.8	0.8							
G	0.2	0.2	0.2	0.2	0.2	0.2							
D HETEROG total	44	44	44	44	44	44							

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	8.5	8.5	8.5	8.5	8.5	8.5							
A	0.1	0.1	0.1	0.1	0.1	0.1							
B	0.1	0.1	0.1	0.1	0.1	0.1							
C	0.1	0.1	0.1	0.1	0.1	0.1							
D	0.2	0.2	0.2	0.2	0.2	0.2							
F	0.4	0.4	0.4	0.4	0.4	0.4							
G	0.1	0.1	0.1	0.1	0.1	0.1							
D INORG NM total	9	9	9	9	9	9							

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	12.7	12.7	12.7	12.7	12.7	12.7							
D	1.7	1.7	1.7	1.7	1.7	1.7							
F	0.4	0.4	0.4	0.4	0.4	0.4							
D METAL total	15	15	15	15	15	15							

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	0.0	0.0	0.0	0.0	0.0	0.0							
C	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	0.2	0.2	0.2	0.2	0.2	0.2							
G	0.0	0.0	0.0	0.0	0.0	0.0							
D ORG total	0	0	0	0	0	0							

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

SW (Solid Waste)

WHC_LLBG (218E/W Low Level Burial Grounds)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B	3.3			3.3			3.3			3.3			3.3

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
WHC_LLBG total	10	6	6	10	6	6	10	6	6	10	6	6	10

WHC_T_PLANT (221T/2706T T-Plant Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
C													
D													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
C													
D													
F													
G													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
C													
D													
F													
G													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

WHC_LLBG (218E/W Low Level Burial Grounds)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B			6.6			3.3			3.3			3.3	

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
WHC_LLBG total	6	6	13	6	6	10	6	6	10	6	6	10	6

WHC_T_PLANT (221T/2706T T-Plant Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
C													
D													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
C													
D													
F													
G													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

WHC_LLBG (218E/W Low Level Burial Grounds)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B		3.3			3.3			3.3			3.3	

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2

WHC_LLBG total	6	10	6	6	10	6	6	10	6	6	10	6

WHC_T_PLANT (221T/2706T T-Plant Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
D												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
C												
D												
F												
G												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
C												
D												
F												
G												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
D ORG total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	258		9.2	9.2	9.2	9.2	9.2	8.5	8.5	8.5	8.5	8.5	8.5
A	6		0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
B	4		0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1
C	4		0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
D	5		0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1
E	3		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	45		3.1	3.1	3.1	3.1	3.1	1.2	1.2	1.2	1.2	1.2	1.2
G	7		0.5	0.5	0.5	0.5	0.5	0.2	0.2	0.2	0.2	0.2	0.2
D PLAS/RUB total	333		14	14	14	14	14	11	11	11	11	11	11

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	25		0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
A	3		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	15		0.1	3.4	3.4	3.4	3.4	0.0	0.0	0.0	0.0	0.0	0.0
E	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	15		0.1	3.5	3.5	3.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0
G	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN ABS LIQ/SLG total	59		1	8	8	8	8	1	1	1	1	1	1

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	25		0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
A	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	2		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
F	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN PAINT WASTE total	28		1	1	1	1	1	1	1	1	1	1	1

IN PART (Inorganic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	127		4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
A	3		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	1		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
F	1		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
G	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN PART total	134		5	5	5	5	5	4	4	4	4	4	4

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	2		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
IN SALT WASTE total	3		0	0	0	0	0	0	0	0	0	0	0

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	9		0.7	0.7	0.7	0.7	0.7	0.2	0.2	0.2	0.2	0.2	0.2
G	1		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
LAB PACKS total	13		1	1	1	1	1	0	0	0	0	0	0

LEAD (Lead)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	3		0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1

MERCURY (Mercury)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	3		0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

SW (Solid Waste)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
A	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
G	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D PLAS/RUB total	11	11	11	11	11	11	11	11	11	11	11	11	11

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN ABS LIQ/SLG total	1	1	1	1	1	1	1	1	1	1	1	1	1

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN PAINT WASTE total	1	1	1	1	1	1	1	1	1	1	1	1	1

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN PART total	4	4	4	4	4	4	4	4	4	4	4	4	4

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IN SALT WASTE total	0	0	0	0	0	0	0	0	0	0	0	0	0

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LAB PACKS total	0	0	0	0	0	0	0	0	0	0	0	0	0

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	8.5	8.5	8.5	8.5	8.5	8.5							
A	0.2	0.2	0.2	0.2	0.2	0.2							
B	0.1	0.1	0.1	0.1	0.1	0.1							
C	0.1	0.1	0.1	0.1	0.1	0.1							
D	0.1	0.1	0.1	0.1	0.1	0.1							
E	0.1	0.1	0.1	0.1	0.1	0.1							
F	1.2	1.2	1.2	1.2	1.2	1.2							
G	0.2	0.2	0.2	0.2	0.2	0.2							
D PLAS/RUB total	11	11	11	11	11	11							

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.8	0.8	0.8	0.8	0.8	0.8							
A	0.1	0.1	0.1	0.1	0.1	0.1							
B	0.0	0.0	0.0	0.0	0.0	0.0							
C	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.0	0.0	0.0	0.0	0.0	0.0							
E	0.0	0.0	0.0	0.0	0.0	0.0							
F	0.0	0.0	0.0	0.0	0.0	0.0							
G	0.0	0.0	0.0	0.0	0.0	0.0							
IN ABS LIQ/SLG total	1	1	1	1	1	1							

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.8	0.8	0.8	0.8	0.8	0.8							
A	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	0.0	0.0	0.0	0.0	0.0	0.0							
G	0.0	0.0	0.0	0.0	0.0	0.0							
IN PAINT WASTE total	1	1	1	1	1	1							

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	4.2	4.2	4.2	4.2	4.2	4.2							
A	0.1	0.1	0.1	0.1	0.1	0.1							
B	0.0	0.0	0.0	0.0	0.0	0.0							
C	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	0.0	0.0	0.0	0.0	0.0	0.0							
G	0.0	0.0	0.0	0.0	0.0	0.0							
IN PART total	4	4	4	4	4	4							

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.0	0.0	0.0	0.0	0.0	0.0							
F	0.0	0.0	0.0	0.0	0.0	0.0							
IN SALT WASTE total	0	0	0	0	0	0							

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	0.0	0.0	0.0	0.0	0.0	0.0							
C	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	0.2	0.2	0.2	0.2	0.2	0.2							
G	0.0	0.0	0.0	0.0	0.0	0.0							
LAB PACKS total	0	0	0	0	0	0							

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.1	0.1	0.1	0.1	0.1	0.1							

MERCURY (Mercury)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E	0.1	0.1	0.1	0.1	0.1	0.1							

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

SW (Solid Waste)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
C													
D													
E													
F													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
C													
D													
E													
F													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
D													
F													
G													
IN PAINT WASTE total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
C													
D													
F													
G													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
F													
IN SALT WASTE total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
C													
D													
F													
G													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
C													
D													
E													
F													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
C													
D													
E													
F													
G													
IN ABS LIQ/SLG total													

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
D													
F													
G													
IN PAINT WASTE total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
C													
D													
F													
G													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
F													
IN SALT WASTE total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
C													
D													
F													
G													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
C												
D												
E												
F												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
C												
D												
E												
F												
G												
IN ABS LIQ/SLG total												

IN PAINT WASTE (Inorganic Paint Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
D												
F												
G												
IN PAINT WASTE total												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
C												
D												
F												
G												
IN PART total												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
F												
IN SALT WASTE total												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
C												
D												
F												
G												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	25		0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	2		0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
G	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ORG ABS LIQ/SL total	28		1	1	1	1	1	1	1	1	1	1	1

QRG ABSORB (Organic Absorbents)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	25		0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	25		0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	2		0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
G	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ORG PART total	28		1	1	1	1	1	1	1	1	1	1	1

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	16		1.1	1.4	1.4	1.4	1.4	0.4	0.4	0.4	0.4	0.4	0.4

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	127		4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
B	2		0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
D	7		0.5	0.5	0.5	0.5	0.5	0.2	0.2	0.2	0.2	0.2	0.2
F	1		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
G	1		0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
SOIL SOIL/GRAV total	138		5	5	5	5	5	5	5	5	5	5	5
WHC_T_PLANT total	2,972		122	129	129	129	129	93	93	93	93	93	93

WHC_TRUSAF (224 T TRU Storage and Assay Facility—TRUSAF)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0			0.3									
G	29			28.8									
D HETEROG total	29			29									

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1			0.7									

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	0			0.4									

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	8		2.8	5.4									
WHC_TRUSAF total	38		3	36									

SW total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	3,562		131	174	135	135	138	100	100	103	100	100	103

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

SW (Solid Waste)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ORG ABS LIQ/SL total	1	1	1	1	1	1	1	1	1	1	1	1	1

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ORG PART total	1	1	1	1	1	1	1	1	1	1	1	1	1

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOIL SOIL/GRAV total	5	5	5	5	5	5	5	5	5	5	5	5	5
WHC_T_PLANT total	93	93	93	93	93	93	93	93	93	93	93	93	93

WHC_TRUSAF (224 T TRU Storage and Assay Facility—TRUSAF)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
G													
D HETEROG total													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

WHC_TRUSAF total

SW total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	100	100	103	100	100	103	100	100	103	100	100	103	100

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.8	0.8	0.8	0.8	0.8	0.8							
F	0.1	0.1	0.1	0.1	0.1	0.1							
G	0.0	0.0	0.0	0.0	0.0	0.0							
ORG ABS LIQ/SL total	1	1	1	1	1	1							

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.8	0.8	0.8	0.8	0.8	0.8							

ORG PART (Organic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.8	0.8	0.8	0.8	0.8	0.8							
F	0.1	0.1	0.1	0.1	0.1	0.1							
G	0.0	0.0	0.0	0.0	0.0	0.0							
ORG PART total	1	1	1	1	1	1							

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.4	0.4	0.4	0.4	0.4	0.4							

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	4.2	4.2	4.2	4.2	4.2	4.2							
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.2	0.2	0.2	0.2	0.2	0.2							
F	0.0	0.0	0.0	0.0	0.0	0.0							
G	0.0	0.0	0.0	0.0	0.0	0.0							
SOIL SOIL/GRAV total	5	5	5	5	5	5							

WHC_T_PLANT total

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	93	93	93	93	93	93							

WHC_TRUSAF (224 T TRU Storage and Assay Facility—TRUSAF)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
G													
D HETEROG total													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

WHC_TRUSAF total

SW total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
100	103	100	100	103	100	6	10	6	6	10	6	6

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
F													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
F													
G													
ORG PART total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
D													
F													
G													
SOIL SOIL/GRAV total													

WHC_T_PLANT total

WHC_TRUSAF (224 T TRU Storage and Assay Facility—TRUSAF)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
G													
D HETEROG total													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

WHC_TRUSAF total

SW total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	10	6	6	10	6	6	10	6	6	10	6	6	10

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
F													
G													
ORG ABS LIQ/SL total													

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
F													
G													
ORG PART total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
D													
F													
G													
SOIL SOIL/GRAV total													

WHC_T_PLANT total

WHC_TRUSAF (224 T TRU Storage and Assay Facility—TRUSAF)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
G													
D HETEROG total													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

WHC_TRUSAF total

SW total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	6	6	13	6	6	10	6	6	10	6	6	10	6

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

SW (Solid Waste)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
F												
G												
ORG ABS LIQ/SL total												

ORG ABSORB (Organic Absorbents)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
F												
G												
ORG PART total												

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
D												
F												
G												
SOIL SOIL/GRAV total												

WHC_T_PLANT total

WHC_TRUSAF (224 T TRU Storage and Assay Facility—TRUSAF)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
G												
D HETEROG total												

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

WHC_TRUSAF total

SW total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
	6	10	6	6	10	6	6	10	6	6	10	6

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

WHC_DST_RET (W343 DST Retrieval—17 tanks)

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	67												
F	101												
D METAL total	168												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	50												

SH VOID (Void Space)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	857												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	605												
WHC_DST_RET total	1,680												

WHC_HLVP (High Level Vitrification Project)

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	13												
D	13												
BATTERIES total	26												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	4,093												
B	103												
C	120												
D	17												
G	240												
D HETEROG total	4,572												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,711												
B	71												
C	61												
G	70												
D INORG NM total	2,913												

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3,864												
D	604												
D METAL total	4,468												

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	7,026												
A	178												
G	146												
D ORG total	7,350												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	9,306												
A	254												
G	206												
D PLAS/RUB total	9,765												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	37												
C	20												
G	35												
IN ABS LIQ/SLG total	93												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

WHC_DST_RET (W343 DST Retrieval—17 tanks)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None		7.3	7.5	12.6	5.2	8.4	7.3	7.3	7.3	4.2			
F		4.5	4.5	25.3	4.5	44.2	4.5	4.5	4.5	4.5			
D METAL total		12	12	38	10	53	12	12	12	9			

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F		2.2	2.2	12.7	2.2	22.1	2.2	2.2	2.2	2.2			

SH VOID (Void Space)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F		38.0	38.0	215.1	38.0	376.0	38.0	38.0	38.0	37.9			

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None		66.0	67.5	113.1	47.2	75.4	66.0	66.0	66.0	37.7			
WHC_DST_RET total		118	120	379	97	526	118	118	118	87			

WHC_HLVP (High Level Vitrification Project)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B			0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
D			0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
BATTERIES total			1	1	1	1	1	1	1	1	1	1	1

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			221.2	221.2	221.2	221.2	221.2	221.2	221.2	221.2	221.2	221.2	221.2
B			5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
C			6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
D			0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
G			12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9
D HETEROG total			247	247	247	247	247	247	247	247	247	247	247

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			146.6	146.6	146.6	146.6	146.6	146.6	146.6	146.6	146.6	146.6	146.6
B			3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
C			3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
G			3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
D INORG NM total			157	157	157	157	157	157	157	157	157	157	157

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			208.9	208.9	208.9	208.9	208.9	208.9	208.9	208.9	208.9	208.9	208.9
D			32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
D METAL total			242	242	242	242	242	242	242	242	242	242	242

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			379.8	379.8	379.8	379.8	379.8	379.8	379.8	379.8	379.8	379.8	379.8
A			9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6
G			7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
D ORG total			397	397	397	397	397	397	397	397	397	397	397

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			503.0	503.0	503.0	503.0	503.0	503.0	503.0	503.0	503.0	503.0	503.0
A			13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7
G			11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
D PLAS/RUB total			528	528	528	528	528	528	528	528	528	528	528

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B			2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
C			1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
G			1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
IN ABS LIQ/SLG total			5	5	5	5	5	5	5	5	5	5	5

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

WHC_DST_RET (W343 DST Retrieval—17 tanks)

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
F													
D METAL total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F													

SH VOID (Void Space)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

WHC_DST_RET total

WHC_HLVP (High Level Vitrification Project)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.7	0.7	0.7	0.7	0.7	0.7	0.5	0.3	0.2				
D	0.7	0.7	0.7	0.7	0.7	0.7	0.5	0.3	0.2				
BATTERIES total	1	1	1	1	1	1	1	1	0				

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	221.2	221.2	221.2	221.2	221.2	221.2	165.9	110.6	55.3				
B	5.5	5.5	5.5	5.5	5.5	5.5	4.2	2.8	1.4				
C	6.5	6.5	6.5	6.5	6.5	6.5	4.9	3.2	1.6				
D	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.5	0.2				
G	12.9	12.9	12.9	12.9	12.9	12.9	9.7	6.5	3.2				
D HETEROG total	247	247	247	247	247	247	185	124	62				

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	146.6	146.6	146.6	146.6	146.6	146.6	109.9	73.3	36.6				
B	3.8	3.8	3.8	3.8	3.8	3.8	2.9	1.9	1.0				
C	3.3	3.3	3.3	3.3	3.3	3.3	2.5	1.7	0.8				
G	3.8	3.8	3.8	3.8	3.8	3.8	2.8	1.9	0.9				
D INORG NM total	157	157	157	157	157	157	118	79	39				

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	208.9	208.9	208.9	208.9	208.9	208.9	156.7	104.5	52.2				
D	32.6	32.6	32.6	32.6	32.6	32.6	24.5	16.3	8.2				
D METAL total	242	242	242	242	242	242	181	121	60				

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	379.8	379.8	379.8	379.8	379.8	379.8	284.8	189.9	95.0				
A	9.6	9.6	9.6	9.6	9.6	9.6	7.2	4.8	2.4				
G	7.9	7.9	7.9	7.9	7.9	7.9	5.9	4.0	2.0				
D ORG total	397	397	397	397	397	397	298	199	99				

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	503.0	503.0	503.0	503.0	503.0	503.0	377.3	251.6	125.8				
A	13.7	13.7	13.7	13.7	13.7	13.7	10.3	6.9	3.4				
G	11.1	11.1	11.1	11.1	11.1	11.1	8.4	5.6	2.8				
D PLAS/RUB total	528	528	528	528	528	528	396	264	132				

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	2.0	2.0	2.0	2.0	2.0	2.0	1.5	1.0	0.5				
C	1.1	1.1	1.1	1.1	1.1	1.1	0.8	0.5	0.3				
G	1.9	1.9	1.9	1.9	1.9	1.9	1.4	1.0	0.5				
IN ABS LIQ/SLG total	5	5	5	5	5	5	4	3	1				

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

WHC_DST_RET (W343 DST Retrieval—17 tanks)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
F													
D METAL total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

SH VOID (Void Space)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

WHC_DST_RET total

WHC_HLVP (High Level Vitrification Project)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
C													
D													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
C													
G													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
G													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
G													
IN ABS LIQ/SLG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

WHC_DST_RET (W343 DST Retrieval—17 tanks)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
F													
D METAL total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

SH VOID (Void Space)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

WHC_DST_RET total

WHC_HLVP (High Level Vitrification Project)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
C													
D													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
C													
G													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
G													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
G													
IN ABS LIQ/SLG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

WHC_DST_RET (W343 DST Retrieval—17 tanks)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
F												
D METAL total												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

SH VOID (Void Space)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

WHC_DST_RET total

WHC_HLVP (High Level Vitrification Project)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
D												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
C												
D												
G												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
C												
G												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
G												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
G												
IN ABS LIQ/SLG total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	52												
C	26												
G	45												
IN PART total	124												

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	44												

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	62												
C	31												
F	156												
H	31												
J	31												
LAB PACKS total	312												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	44												

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	44												

REAC METAL (Reactive Metals)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
C	21												
D	21												
REAC METAL total	42												

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	210												
D	104												
SH LEAD total	313												

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	444												
D	104												
SH STEEL total	548												

WHC_HLVP total 30,659

WHC_LLVP (Low Level Vitrification Project)

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	5											0.2	0.2
D	5											0.2	0.2
BATTERIES total	9											0	0

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,962											87.2	87.2
B	2											0.1	0.1
C	2											0.1	0.1
G	4											0.2	0.2
D HETEROG total	1,971											88	88

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,325											58.9	58.9
B	3											0.1	0.1
C	1											0.1	0.1
G	2											0.1	0.1
D INORG NM total	1,331											59	59

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B			2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
C			1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
G			2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
IN PART total			7	7	7	7	7	7	7	7	7	7	7

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B			2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B			3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
C			1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
F			8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
H			1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
J			1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
LAB PACKS total			17	17	17	17	17	17	17	17	17	17	17

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F			2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F			2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
C			1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
D			1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
REAC METAL total			2	2	2	2	2	2	2	2	2	2	2

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
D			5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
SH LEAD total			17	17	17	17	17	17	17	17	17	17	17

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None			24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
D			5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
SH STEEL total			30	30	30	30	30	30	30	30	30	30	30
WHC_HLVP total			1,657	1,657	1,657	1,657	1,657	1,657	1,657	1,657	1,657	1,657	1,657

WHC_LLVP (Low Level Vitrification Project)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
BATTERIES total	0	0	0	0	0	0	0	0	0	0	0	0	0

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D HETEROG total	88	88	88	88	88	88	88	88	88	88	88	88	88

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D INORG NM total	59	59	59	59	59	59	59	59	59	59	59	59	59

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

IN PART (Inorganic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	2.8	2.8	2.8	2.8	2.8	2.8	2.1	1.4	0.7				
C	1.4	1.4	1.4	1.4	1.4	1.4	1.1	0.7	0.4				
G	2.4	2.4	2.4	2.4	2.4	2.4	1.8	1.2	0.6				
IN PART total	7	7	7	7	7	7	5	3	2				

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	2.4	2.4	2.4	2.4	2.4	2.4	1.8	1.2	0.6				

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	3.4	3.4	3.4	3.4	3.4	3.4	2.5	1.7	0.8				
C	1.7	1.7	1.7	1.7	1.7	1.7	1.3	0.8	0.4				
F	8.4	8.4	8.4	8.4	8.4	8.4	6.3	4.2	2.1				
H	1.7	1.7	1.7	1.7	1.7	1.7	1.3	0.8	0.4				
J	1.7	1.7	1.7	1.7	1.7	1.7	1.3	0.8	0.4				
LAB PACKS total	17	17	17	17	17	17	13	8	4				

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F	2.4	2.4	2.4	2.4	2.4	2.4	1.8	1.2	0.6				

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F	2.4	2.4	2.4	2.4	2.4	2.4	1.8	1.2	0.6				

REAC METAL (Reactive Metals)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
C	1.1	1.1	1.1	1.1	1.1	1.1	0.8	0.6	0.3				
D	1.1	1.1	1.1	1.1	1.1	1.1	0.8	0.6	0.3				
REAC METAL total	2	2	2	2	2	2	2	1	1				

SH LEAD (Lead Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	11.3	11.3	11.3	11.3	11.3	11.3	8.5	5.7	2.8				
D	5.6	5.6	5.6	5.6	5.6	5.6	4.2	2.8	1.4				
SH LEAD total	17	17	17	17	17	17	13	8	4				

SH STEEL (Steel Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	24.0	24.0	24.0	24.0	24.0	24.0	18.0	12.0	6.0				
D	5.6	5.6	5.6	5.6	5.6	5.6	4.2	2.8	1.4				
SH STEEL total	30	30	30	30	30	30	22	15	7				
WHC_HLVP total	1,657	1,657	1,657	1,657	1,657	1,657	1,243	829	414				

WHC_LLVP (Low Level Vitrification Project)

BATTERIES (Batteries)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1				
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1				
BATTERIES total	0	0	0	0	0	0	0	0	0				

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	87.2	87.2	87.2	87.2	87.2	87.2	65.4	43.6	21.8				
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0				
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0				
G	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1				
D HETEROG total	88	88	88	88	88	88	66	44	22				

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	58.9	58.9	58.9	58.9	58.9	58.9	44.2	29.4	14.7				
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				
C	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0				
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				
D INORG NM total	59	59	59	59	59	59	44	30	15				

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
G													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
F													
H													
J													
LAB PACKS total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
C													
D													
REAC METAL total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
SH LEAD total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
SH STEEL total													

WHC_HLVP total

WHC_LLVP (Low Level Vitrification Project)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
C													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
C													
G													
D INORG NM total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
G													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
F													
H													
J													
LAB PACKS total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
C													
D													
REAC METAL total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
SH LEAD total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
SH STEEL total													

WHC_HLVP total

WHC_LLVP (Low Level Vitrification Project)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
C													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
C													
G													
D INORG NM total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
G												
IN PART total												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
F												
H												
J												
LAB PACKS total												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
C												
D												
REAC METAL total												

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
SH LEAD total												

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
SH STEEL total												

WHC_HLVP total

WHC_LLVP (Low Level Vitrification Project)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
D												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
C												
G												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
C												
G												
D INORG NM total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,496											66.5	66.5
D	7											0.3	0.3
D METAL total	1,503											67	67

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3,473											154.4	154.4
F	5											0.2	0.2
D ORG total	3,479											155	155

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	4,891											217.4	217.4
A	4											0.2	0.2
G	4											0.2	0.2
D PLAS/RUB total	4,899											218	218

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	5											0.2	0.2
C	4											0.2	0.2
G	8											0.3	0.3
IN ABS LIQ/SLG total	17											1	1

IN PART (Inorganic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	5											0.2	0.2
C	3											0.1	0.1
G	5											0.2	0.2
IN PART total	13											1	1

IN SALT WASTE (Inorganic Salt Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	7											0.3	0.3

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	7											0.3	0.3
C	4											0.2	0.2
F	18											0.8	0.8
H	4											0.2	0.2
J	4											0.2	0.2
LAB PACKS total	36											2	2

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	7											0.3	0.3

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	7											0.3	0.3

REAC METAL (Reactive Metals)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
C	2											0.1	0.1
D	2											0.1	0.1
REAC METAL total	4											0	0

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	25											1.1	1.1

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	74											3.3	3.3
WHC_LLVP total	13,361											595	595

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
D METAL total	67	67	67	67	67	67	67	67	67	67	67	67	67

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	154.4	154.4	154.4	154.4	154.4	154.4	154.4	154.4	154.4	154.4	154.4	154.4	154.4
F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D ORG total	155	155	155	155	155	155	155	155	155	155	155	155	155

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	217.4	217.4	217.4	217.4	217.4	217.4	217.4	217.4	217.4	217.4	217.4	217.4	217.4
A	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
D PLAS/RUB total	218	218	218	218	218	218	218	218	218	218	218	218	218

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
C	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
IN ABS LIQ/SLG total	1	1	1	1	1	1	1	1	1	1	1	1	1

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
IN PART total	1	1	1	1	1	1	1	1	1	1	1	1	1

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
C	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
F	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
H	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
J	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LAB PACKS total	2	2	2	2	2	2	2	2	2	2	2	2	2

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
REAC METAL total	0	0	0	0	0	0	0	0	0	0	0	0	0

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
WHC_LLVP total	595	595	595	595	595	595	595	595	595	595	595	595	595

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	66.5	66.5	66.5	66.5	66.5	66.5	49.9	33.3	16.6				
D	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0.1				
D METAL total	67	67	67	67	67	67	50	33	17				

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	154.4	154.4	154.4	154.4	154.4	154.4	115.8	77.2	38.6				
F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1				
D ORG total	155	155	155	155	155	155	116	77	39				

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	217.4	217.4	217.4	217.4	217.4	217.4	163.1	108.7	54.3				
A	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0				
G	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0				
D PLAS/RUB total	218	218	218	218	218	218	163	109	54				

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1				
C	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0				
G	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1				
IN ABS LIQ/SLG total	1	1	1	1	1	1	1	0	0				

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1				
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				
G	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1				
IN PART total	1	1	1	1	1	1	0	0	0				

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1				

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1				
C	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0				
F	0.8	0.8	0.8	0.8	0.8	0.8	0.6	0.4	0.2				
H	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0				
J	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0				
LAB PACKS total	2	2	2	2	2	2	1	1	0				

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1				

ORG PART (Organic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1				

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0				
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0				
REAC METAL total	0	0	0	0	0	0	0	0	0				

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	1.1	1.1	1.1	1.1	1.1	1.1	0.8	0.5	0.3				

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	3.3	3.3	3.3	3.3	3.3	3.3	2.5	1.6	0.8				

WHC_LLVP total	595	595	595	595	595	595	446	297	149				

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
G													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
G													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
F													
H													
J													
LAB PACKS total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
C													
D													
REAC METAL total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

WHC_LLVP total

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
G													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
G													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
F													
H													
J													
LAB PACKS total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
C													
D													
REAC METAL total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

WHC_LLVP total

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
F												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
G												
IN ABS LIQ/SLG total												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
G												
IN PART total												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
F												
H												
J												
LAB PACKS total												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
C												
D												
REAC METAL total												

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

WHC_LLVP total

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

WHC_PRETRT_TW (Tank Waste Pretreatment Facility)

BATTERIES (Batteries)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	2										0.1	0.1	0.1
D	2										0.1	0.1	0.1
BATTERIES total	5										0	0	0

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,033										44.0	44.0	44.0
B	1										0.0	0.0	0.0
C	1										0.0	0.0	0.0
G	2										0.1	0.1	0.1
D HETEROG total	1,037										44	44	44

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	700										29.8	29.8	29.8
B	1										0.1	0.1	0.1
C	1										0.0	0.0	0.0
G	1										0.1	0.1	0.1
D INORG NM total	703										30	30	30

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	819										34.9	34.9	34.9
D	3										0.1	0.1	0.1
D METAL total	823										35	35	35

D ORG (Organic Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,819										77.4	77.4	77.4
F	3										0.1	0.1	0.1
D ORG total	1,821										78	78	78

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,561										109.0	109.0	109.0
A	2										0.1	0.1	0.1
G	2										0.1	0.1	0.1
D PLAS/RUB total	2,566										109	109	109

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	3										0.1	0.1	0.1
C	2										0.1	0.1	0.1
G	4										0.2	0.2	0.2
IN ABS LIQ/SLG total	9										0	0	0

IN PART (Inorganic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	2										0.1	0.1	0.1
C	1										0.1	0.1	0.1
G	3										0.1	0.1	0.1
IN PART total	6										0	0	0

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	3										0.1	0.1	0.1

LAB PACKS (Lab Packs)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	4										0.2	0.2	0.2
C	2										0.1	0.1	0.1
F	9										0.4	0.4	0.4
H	2										0.1	0.1	0.1
J	2										0.1	0.1	0.1
LAB PACKS total	18										1	1	1

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	3										0.1	0.1	0.1

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

WHC_PRETRT_TW (Tank Waste Pretreatment Facility)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
BATTERIES total	0	0	0	0	0	0	0	0	0	0	0	0	0

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D HETEROG total	44	44	44	44	44	44	44	44	44	44	44	44	44

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D INORG NM total	30	30	30	30	30	30	30	30	30	30	30	30	30

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D METAL total	35	35	35	35	35	35	35	35	35	35	35	35	35

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D ORG total	78	78	78	78	78	78	78	78	78	78	78	78	78

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D PLAS/RUB total	109	109	109	109	109	109	109	109	109	109	109	109	109

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
IN ABS LIQ/SLG total	0	0	0	0	0	0	0	0	0	0	0	0	0

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
IN PART total	0	0	0	0	0	0	0	0	0	0	0	0	0

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
H	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
J	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
LAB PACKS total	1	1	1	1	1	1	1	1	1	1	1	1	1

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

WHC_PRETRT_TW (Tank Waste Pretreatment Facility)

BATTERIES (Batteries)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				
BATTERIES total	0	0	0	0	0	0	0	0	0				

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	44.0	44.0	44.0	44.0	44.0	44.0	33.0	22.0	11.0				
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				
D HETEROG total	44	44	44	44	44	44	33	22	11				

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	29.8	29.8	29.8	29.8	29.8	29.8	22.4	14.9	7.4				
B	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0				
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
G	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0				
D INORG NM total	30	30	30	30	30	30	22	15	7				

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	34.9	34.9	34.9	34.9	34.9	34.9	26.2	17.5	8.7				
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				
D METAL total	35	35	35	35	35	35	26	18	9				

D ORG (Organic Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	77.4	77.4	77.4	77.4	77.4	77.4	58.1	38.7	19.3				
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				
D ORG total	78	78	78	78	78	78	58	39	19				

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	109.0	109.0	109.0	109.0	109.0	109.0	81.8	54.5	27.2				
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0				
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0				
D PLAS/RUB total	109	109	109	109	109	109	82	55	27				

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0				
G	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0				
IN ABS LIQ/SLG total	0	0	0	0	0	0	0	0	0				

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				
C	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0				
G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				
IN PART total	0	0	0	0	0	0	0	0	0				

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
B	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0				
C	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0				
F	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.1				
H	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0				
J	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0				
LAB PACKS total	1	1	1	1	1	1	1	0	0				

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

WHC_PRETRT_TW (Tank Waste Pretreatment Facility)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
C													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
B													
C													
G													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
G													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
G													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
B													
C													
F													
H													
J													
LAB PACKS total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

WHC_PRETRT_TW (Tank Waste Pretreatment Facility)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
D													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
C													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
B													
C													
G													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
G													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
G													
IN ABS LIQ/SLG total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
G													
IN PART total													

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
B													
C													
F													
H													
J													
LAB PACKS total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

WHC_PRETRT_TW (Tank Waste Pretreatment Facility)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
D												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
C												
G												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
B												
C												
G												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
F												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
G												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
G												
IN ABS LIQ/SLG total												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
G												
IN PART total												

IN SALT WASTE (Inorganic Salt Waste)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
B												
C												
F												
H												
J												
LAB PACKS total												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
F	3										0.1	0.1	0.1

REAC METAL (Reactive Metals)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
C	1										0.0	0.0	0.0
D	1										0.0	0.0	0.0
REAC METAL total	2										0	0	0

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	17										0.7	0.7	0.7

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	51										2.2	2.2	2.2
WHC_PRETRT_TW total	7,069										301	301	301

WHC_SST_LLE (SST Long Length Equipment)

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	433			3.2	1.8	2.0	2.9	3.2	3.9	4.3	9.1	8.6	9.7
F	42,827			318.2	178.8	194.5	282.8	317.5	381.1	426.0	898.9	852.6	955.6
D METAL total	43,260			321	181	197	286	321	385	430	908	861	965
WHC_SST_LLE total	43,260			321	181	197	286	321	385	430	908	861	965

WHC_SST_RET (SST Retrieval—149 tanks)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0			0.0							0.0	0.0	0.0
F	35			0.2							0.7	0.7	0.9
D HETEROG total	35			0							1	1	1

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	133			0.9							2.7	2.7	3.6
D	1			0.0							0.0	0.0	0.0
F	82			0.6							1.7	1.7	2.2
D INORG NM total	216			1							4	4	6

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	193			1.3							3.9	3.9	5.2
D	1			0.0							0.0	0.0	0.0
F	129			0.9							2.6	2.6	3.5
D METAL total	324			2							7	7	9

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	53			0.4							1.1	1.1	1.4
D	2			0.0							0.0	0.0	0.0
F	160			1.1							3.2	3.2	4.3
D ORG total	215			1							4	4	6

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	212			1.4							4.3	4.3	5.7
D	6			0.0							0.1	0.1	0.2
F	639			4.3							12.9	12.9	17.1
D PLAS/RUB total	858			6							17	17	23

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	6			0.0							0.1	0.1	0.2
D	0			0.0							0.0	0.0	0.0
F	12			0.1							0.2	0.2	0.3
IN ABS LIQ/SLG total	18			0							0	0	0

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
REAC METAL total	0	0	0	0	0	0	0	0	0	0	0	0	0

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
WHC_PRETRT_TW total	301	301	301	301	301	301	301	301	301	301	301	301	301

WHC_SST_LLE (SST Long Length Equipment)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	11.6	11.0	13.0	14.3	20.1	22.1	25.7	30.1	34.3	36.6	37.3	12.0	13.8
F	1,149.1	1,090.6	1,289.9	1,420.4	1,991.2	2,185.4	2,542.4	2,981.5	3,396.6	3,624.2	3,690.5	1,185.3	1,368.1
D METAL total	1,161	1,102	1,303	1,435	2,011	2,208	2,568	3,012	3,431	3,661	3,728	1,197	1,382
WHC_SST_LLE total	1,161	1,102	1,303	1,435	2,011	2,208	2,568	3,012	3,431	3,661	3,728	1,197	1,382

WHC_SST_RET (SST Retrieval—149 tanks)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
F	1.2	1.2	1.6	1.9	2.4	2.8	3.3	4.0	4.7	4.7	4.7		
D HETEROG total	1	1	2	2	2	3	3	4	5	5	5		

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	4.4	4.4	6.2	7.1	8.9	10.7	12.5	15.1	17.8	17.8	17.8		
D	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
F	2.8	2.8	3.9	4.4	5.5	6.6	7.7	9.4	11.0	11.0	11.0		
D INORG NM total	7	7	10	12	14	17	20	25	29	29	29		

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	6.5	6.5	9.1	10.4	13.0	15.6	18.1	22.0	25.9	25.9	25.9		
D	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2		
F	4.3	4.3	6.1	7.0	8.7	10.4	12.2	14.8	17.4	17.4	17.4		
D METAL total	11	11	15	17	22	26	30	37	43	43	43		

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.8	1.8	2.5	2.9	3.6	4.3	5.0	6.1	7.1	7.1	7.1		
D	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2		
F	5.4	5.4	7.5	8.6	10.7	12.9	15.0	18.3	21.5	21.5	21.5		
D ORG total	7	7	10	12	14	17	20	24	29	29	29		

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	7.1	7.1	10.0	11.4	14.3	17.1	20.0	24.2	28.5	28.5	28.5		
D	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.9	0.9	0.9		
F	21.5	21.5	30.0	34.3	42.9	51.5	60.0	72.9	85.8	85.8	85.8		
D PLAS/RUB total	29	29	40	46	58	69	81	98	115	115	115		

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.8	0.8		
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
F	0.4	0.4	0.6	0.6	0.8	1.0	1.1	1.4	1.6	1.6	1.6		
IN ABS LIQ/SLG total	1	1	1	1	1	1	2	2	2	2	2		

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0				

REAC METAL (Reactive Metals)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
REAC METAL total	0	0	0	0	0	0	0	0	0				

SH LEAD (Lead Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	0.7	0.7	0.7	0.7	0.7	0.7	0.5	0.4	0.2				

SH STEEL (Steel Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	2.2	2.2	2.2	2.2	2.2	2.2	1.6	1.1	0.5				
WHC_PRETRT_TW total	301	301	301	301	301	301	226	151	75				

WHC_SST_LLE (SST Long Length Equipment)

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	16.0	19.2	22.3	22.3	22.3								
F	1,584.7	1,905.7	2,205.1	2,205.1	2,205.1								
D METAL total	1,601	1,925	2,227	2,227	2,227								
WHC_SST_LLE total	1,601	1,925	2,227	2,227	2,227								

WHC_SST_RET (SST Retrieval—149 tanks)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D INORG NM total													

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D METAL total													

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
IN ABS LIQ/SLG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
F													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
C													
D													
REAC METAL total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

WHC_PRETRT_TW total

WHC_SST_LLE (SST Long Length Equipment)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
D METAL total													

WHC_SST_LLE total

WHC_SST_RET (SST Retrieval—149 tanks)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
IN ABS LIQ/SLG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
F													

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
C													
D													
REAC METAL total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

WHC_PRETRT_TW total

WHC_SST_LLE (SST Long Length Equipment)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
D METAL total													

WHC_SST_LLE total

WHC_SST_RET (SST Retrieval—149 tanks)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D PLAS/RUB total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
IN ABS LIQ/SLG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
F												

REAC METAL (Reactive Metals)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
C												
D												
REAC METAL total												

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

WHC_PRETRT_TW total

WHC_SST_LLE (SST Long Length Equipment)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
D METAL total												

WHC_SST_LLE total

WHC_SST_RET (SST Retrieval—149 tanks)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D PLAS/RUB total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
IN ABS LIQ/SLG total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	6			0.0							0.1	0.1	0.2
D	0			0.0							0.0	0.0	0.0
F	12			0.1							0.2	0.2	0.3
ORG PART total	18			0							0	0	0

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0			0.0							0.0	0.0	0.0
F	41			0.3							0.8	0.8	1.1
SH LEAD total	42			0							1	1	1

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	0			0.0							0.0	0.0	0.0
F	17			0.1							0.3	0.3	0.4
SH STEEL total	17			0							0	0	0

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	1			0.0							0.0	0.0	0.0
F	106			0.7							2.1	2.1	2.8
SOIL SOIL/GRAV total	107			1							2	2	3
WHC_SST_RET total	1,849			12							37	37	50

WHC_TF_OPER (SST/DST Tank Farm Operations)

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	2		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	10		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
BATTERIES total	12		0	0	0	0	0	0	0	0	0	0	0

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	98		2.8	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
D HETEROG total	99		3	3	3	3	3	3	3	3	3	3	3

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,881		86.8	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
D	17		0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
F	1,669		48.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
D INORG NM total	4,567		136	153	153	153	153	153	153	153	153	153	153

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,732		81.0	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
D	25		0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	2,441		71.4	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
D METAL total	5,198		153	174	174	174	174	174	174	174	174	174	174

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2,958		88.2	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
A	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	25		0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	1,429		41.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
D ORG total	4,415		131	148	148	148	148	148	148	148	148	148	148

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.8	0.8		
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
F	0.4	0.4	0.5	0.6	0.8	0.9	1.1	1.3	1.6	1.6	1.6		
ORG PART total	1	1	1	1	1	1	2	2	2	2	2		

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1		
F	1.4	1.4	1.9	2.2	2.8	3.3	3.9	4.7	5.5	5.5	5.5		
SH LEAD total	1	1	2	2	3	3	4	5	6	6	6		

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
F	0.6	0.6	0.8	0.9	1.1	1.3	1.6	1.9	2.2	2.2	2.2		
SH STEEL total	1	1	1	1	1	1	2	2	2	2	2		

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
F	3.6	3.6	5.0	5.7	7.1	8.5	10.0	12.1	14.2	14.2	14.2		
SOIL SOIL/GRAV total	4	4	5	6	7	9	10	12	14	14	14		
WHC_SST_RET total	62	62	87	99	124	149	174	211	248	248	248		

WHC_TF_OPER (SST/DST Tank Farm Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
BATTERIES total	0	0	0	0	0	0	0	0	0	0	0	0	0

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
D HETEROG total	3	3	3	3	3	3	3	3	3	3	3	3	3

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
D	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
F	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
D INORG NM total	153	153	153	153	153	153	153	153	153	153	153	153	153

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
D	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
D METAL total	174	174	174	174	174	174	174	174	174	174	174	174	174

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
F	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
D ORG total	148	148	148	148	148	148	148	148	148	148	148	148	148

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
ORG PART total													

SH LEAD (Lead Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
SH LEAD total													

SH STEEL (Steel Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
SH STEEL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
SOIL SOIL/GRAV total													

WHC_SST_RET total

WHC_TF_OPER (SST/DST Tank Farm Operations)

BATTERIES (Batteries)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.1	0.1	0.1	0.1	0.1	0.1							
F	0.3	0.3	0.3	0.3	0.3	0.3							
BATTERIES total	0	0	0	0	0	0							

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	3.3	3.3	3.3	3.3	3.3	3.3							
D HETEROG total	3	3	3	3	3	3							

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	96.4	96.4	96.4	96.4	96.4	96.4							
D	0.6	0.6	0.6	0.6	0.6	0.6							
F	55.9	55.9	55.9	55.9	55.9	55.9							
D INORG NM total	153	153	153	153	153	153							

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	91.4	91.4	91.4	91.4	91.4	91.4							
D	0.8	0.8	0.8	0.8	0.8	0.8							
F	81.7	81.7	81.7	81.7	81.7	81.7							
D METAL total	174	174	174	174	174	174							

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	99.0	99.0	99.0	99.0	99.0	99.0							
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.8	0.8	0.8	0.8	0.8	0.8							
F	47.8	47.8	47.8	47.8	47.8	47.8							
D ORG total	148	148	148	148	148	148							

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
ORG PART total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SH LEAD total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SH STEEL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SOIL SOIL/GRAV total													

WHC_SST_RET total

WHC_TF_OPER (SST/DST Tank Farm Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
D													
F													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
D													
F													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
ORG PART total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SH LEAD total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SH STEEL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SOIL SOIL/GRAV total													

WHC_SST_RET total

WHC_TF_OPER (SST/DST Tank Farm Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
D													
F													
BATTERIES total													

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
D													
F													
D ORG total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
ORG PART total												

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
SH LEAD total												

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
SH STEEL total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
SOIL SOIL/GRAV total												

WHC_SST_RET total

WHC_TF_OPER (SST/DST Tank Farm Operations)

BATTERIES (Batteries)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
D												
F												
BATTERIES total												

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
D												
F												
D ORG total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,003		29.1	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
A	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	27		0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
F	2,012		58.9	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
D PLAS/RUB total	3,043		89	102	102	102	102	102	102	102	102	102	102

EXPL PROP (Explosives/Propellants)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	5		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
F	29		0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
EXPL PROP total	35		1	1	1	1	1	1	1	1	1	1	1

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	32		0.9	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
A	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	10		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
F	128		3.8	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
IN ABS LIQ/SLG total	172		5	6	6	6	6	6	6	6	6	6	6

LAB PACKS (Lab Packs)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	2		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	31		0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
F	170		5.0	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
LAB PACKS total	207		6	7	7	7	7	7	7	7	7	7	7

LEAD (Lead)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	5		0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LEAD total	6		0	0	0	0	0	0	0	0	0	0	0

MERCURY (Mercury)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
E	6		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	2		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	18		0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
F	97		2.9	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
ORG ABS LIQ/SL total	118		3	4	4	4	4	4	4	4	4	4	4

ORG PART (Organic Particulates)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	32		0.9	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
A	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	5		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
F	103		3.0	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
ORG PART total	141		4	5	5	5	5	5	5	5	5	5	5

SH LEAD (Lead Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	3		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	260		7.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
SH LEAD total	263		8	9	9	9	9	9	9	9	9	9	9

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
F	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
D PLAS/RUB total	102	102	102	102	102	102	102	102	102	102	102	102	102

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
F	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
EXPL PROP total	1	1	1	1	1	1	1	1	1	1	1	1	1

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
F	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
IN ABS LIQ/SLG total	6	6	6	6	6	6	6	6	6	6	6	6	6

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
F	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
LAB PACKS total	7	7	7	7	7	7	7	7	7	7	7	7	7

LEAD (Lead)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
LEAD total	0	0	0	0	0	0	0	0	0	0	0	0	0

MERCURY (Mercury)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
E	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
F	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
ORG ABS LIQ/SL total	4	4	4	4	4	4	4	4	4	4	4	4	4

ORG PART (Organic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
D	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
F	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
ORG PART total	5	5	5	5	5	5	5	5	5	5	5	5	5

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
SH LEAD total	9	9	9	9	9	9	9	9	9	9	9	9	9

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	33.6	33.6	33.6	33.6	33.6	33.6							
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.9	0.9	0.9	0.9	0.9	0.9							
F	67.4	67.4	67.4	67.4	67.4	67.4							
D PLAS/RUB total	102	102	102	102	102	102							

EXPL PROP (Explosives/Propellants)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.2	0.2	0.2	0.2	0.2	0.2							
F	1.0	1.0	1.0	1.0	1.0	1.0							
EXPL PROP total	1	1	1	1	1	1							

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	1.1	1.1	1.1	1.1	1.1	1.1							
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.3	0.3	0.3	0.3	0.3	0.3							
F	4.3	4.3	4.3	4.3	4.3	4.3							
IN ABS LIQ/SLG total	6	6	6	6	6	6							

LAB PACKS (Lab Packs)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.1	0.1	0.1	0.1	0.1	0.1							
B	0.1	0.1	0.1	0.1	0.1	0.1							
D	1.0	1.0	1.0	1.0	1.0	1.0							
F	5.7	5.7	5.7	5.7	5.7	5.7							
LAB PACKS total	7	7	7	7	7	7							

LEAD (Lead)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	0.2	0.2	0.2	0.2	0.2	0.2							
LEAD total	0	0	0	0	0	0							

MERCURY (Mercury)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
E	0.2	0.2	0.2	0.2	0.2	0.2							

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
A	0.1	0.1	0.1	0.1	0.1	0.1							
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.6	0.6	0.6	0.6	0.6	0.6							
F	3.2	3.2	3.2	3.2	3.2	3.2							
ORG ABS LIQ/SL total	4	4	4	4	4	4							

ORG PART (Organic Particulates)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None	1.1	1.1	1.1	1.1	1.1	1.1							
A	0.0	0.0	0.0	0.0	0.0	0.0							
B	0.0	0.0	0.0	0.0	0.0	0.0							
D	0.2	0.2	0.2	0.2	0.2	0.2							
F	3.4	3.4	3.4	3.4	3.4	3.4							
ORG PART total	5	5	5	5	5	5							

SH LEAD (Lead Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.1	0.1	0.1	0.1	0.1	0.1							
F	8.7	8.7	8.7	8.7	8.7	8.7							
SH LEAD total	9	9	9	9	9	9							

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
D													
F													
D PLAS/RUB total													

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
D													
F													
EXPL PROP total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
D													
F													
IN ABS LIQ/SLG total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
D													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
D													
F													
LEAD total													

MERCURY (Mercury)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
A													
B													
D													
F													
ORG ABS LIQ/SL total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
A													
B													
D													
F													
ORG PART total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SH LEAD total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
D													
F													
D PLAS/RUB total													

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
D													
F													
EXPL PROP total													

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
D													
F													
IN ABS LIQ/SLG total													

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
D													
F													
LAB PACKS total													

LEAD (Lead)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
D													
F													
LEAD total													

MERCURY (Mercury)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
E													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
A													
B													
D													
F													
ORG ABS LIQ/SL total													

ORG PART (Organic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
A													
B													
D													
F													
ORG PART total													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SH LEAD total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
D												
F												
D PLAS/RUB total												

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
D												
F												
EXPL PROP total												

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
D												
F												
IN ABS LIQ/SLG total												

LAB PACKS (Lab Packs)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
D												
F												
LAB PACKS total												

LEAD (Lead)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
D												
F												
LEAD total												

MERCURY (Mercury)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
E												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
A												
B												
D												
F												
ORG ABS LIQ/SL total												

ORG PART (Organic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
A												
B												
D												
F												
ORG PART total												

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
SH LEAD total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	72		2.2	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
SH STEEL total	73		2	2	2	2	2	2	2	2	2	2	2

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	4		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	389		11.3	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
SOIL SOIL/GRAV total	393		11	13	13	13	13	13	13	13	13	13	13
WHC_TF_OPER total	18,748		554	627	627	627	627	627	627	627	627	627	627

WHC_TWP_W030 (Tank Farm Ventilation Upgrade)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1		0.8	0.5									

D INORG (Inorganic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	5		3.2	2.0									

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	8		5.9	1.7									

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	6		4.8	1.4									

EXPL PROP (Explosives/Propellants)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	3		1.6	1.0									

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	5		3.6	1.9									
WHC_TWP_W030 total	28		20	9									

WHC_TWP_W058 (Cross-Site Transfer Lines)

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1		1.1	0.2									

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	128		111.0	17.3									
WHC_TWP_W058 total	130		112	18									

WHC_TWP_W151 (DST 101AZ Retrieval—1 tank)

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	19							19.4					
F	2							2.2					
D METAL total	22							22					

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2							1.7					
D	3							2.8					
F	0							0.3					
D ORG total	5							5					

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2							2.4					
D	2							2.0					
F	0							0.2					
D PLAS/RUB total	5							5					

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
SH STEEL total	2	2	2	2	2	2	2	2	2	2	2	2	2

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
SOIL SOIL/GRAV total	13	13	13	13	13	13	13	13	13	13	13	13	13
WHC_TF_OPER total	627	627	627	627	627	627	627	627	627	627	627	627	627

WHC_TWP_W030 (Tank Farm Ventilation Upgrade)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

WHC_TWP_W030 total

WHC_TWP_W058 (Cross-Site Transfer Lines)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

WHC_TWP_W058 total

WHC_TWP_W151 (DST 101AZ Retrieval—1 tank)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
F													
D PLAS/RUB total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

SH STEEL (Steel Shielding)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.0	0.0	0.0	0.0	0.0	0.0							
F	2.4	2.4	2.4	2.4	2.4	2.4							
SH STEEL total	2	2	2	2	2	2							

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D	0.1	0.1	0.1	0.1	0.1	0.1							
F	13.0	13.0	13.0	13.0	13.0	13.0							
SOIL SOIL/GRAV total	13	13	13	13	13	13							
WHC_TF_OPER total	627	627	627	627	627	627							

WHC_TWP_W030 (Tank Farm Ventilation Upgrade)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D INORG (Inorganic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

EXPL PROP (Explosives/Propellants)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

WHC_TWP_W030 total

WHC_TWP_W058 (Cross-Site Transfer Lines)

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

WHC_TWP_W058 total

WHC_TWP_W151 (DST 101AZ Retrieval—1 tank)

D METAL (Metal Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
D METAL total													

D ORG (Organic Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D PLAS/RUB total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SH STEEL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SOIL SOIL/GRAV total													

WHC_TF_OPER total

WHC_TWP_W030 (Tank Farm Ventilation Upgrade)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

WHC_TWP_W030 total

WHC_TWP_W058 (Cross-Site Transfer Lines)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

WHC_TWP_W058 total

WHC_TWP_W151 (DST 101AZ Retrieval—1 tank)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D PLAS/RUB total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SH STEEL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SOIL SOIL/GRAV total													

WHC_TF_OPER total

WHC_TWP_W030 (Tank Farm Ventilation Upgrade)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D INORG (Inorganic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

WHC_TWP_W030 total

WHC_TWP_W058 (Cross-Site Transfer Lines)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

WHC_TWP_W058 total

WHC_TWP_W151 (DST 101AZ Retrieval—1 tank)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
D METAL total													

D ORG (Organic Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D ORG total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D PLAS/RUB total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
SH STEEL total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
SOIL SOIL/GRAV total												

WHC_TF_OPER total

WHC_TWP_W030 (Tank Farm Ventilation Upgrade)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D INORG (Inorganic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

EXPL PROP (Explosives/Propellants)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

WHC_TWP_W030 total

WHC_TWP_W058 (Cross-Site Transfer Lines)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

WHC_TWP_W058 total

WHC_TWP_W151 (DST 101AZ Retrieval—1 tank)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
D METAL total												

D ORG (Organic Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D ORG total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D PLAS/RUB total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	10							9.7					
F	1							1.1					
ORG ABS LIQ/SL total	11							11					

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	15							14.6					
F	2							1.6					
SH STEEL total	16							16					

SH VOID (Void Space)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	49							48.5					
F	5							5.4					
SH VOID total	54							54					
WHC_TWP_W151 total	112							112					

WHC_TWP_W211 (DST Retrieval Systems—10 tanks)

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	198		9.9	19.8	9.9	9.9	19.8	19.8	19.8	19.8	9.9	9.9	19.8
D	10			0.6	0.6	0.6	1.1	1.1	1.1	1.1	0.6	0.6	1.1
F	92			5.1	5.1	5.1	10.2	10.2	10.2	10.2	5.1	5.1	10.2
D METAL total	300		10	26	16	16	31	31	31	31	16	16	31

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	1			0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	11			0.6	0.6	0.6	1.3	1.3	1.3	1.3	0.6	0.6	1.3
ORG ABS LIQ/SL total	13			1	1	1	1	1	1	1	1	1	1

SH STEEL (Steel Shielding)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	1			0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	11			0.6	0.6	0.6	1.3	1.3	1.3	1.3	0.6	0.6	1.3
SH STEEL total	13			1	1	1	1	1	1	1	1	1	1

SH VOID (Void Space)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	13			0.7	0.7	0.7	1.4	1.4	1.4	1.4	0.7	0.7	1.4
F	115			6.4	6.4	6.4	12.7	12.7	12.7	12.7	6.4	6.4	12.7
SH VOID total	128			7	7	7	14	14	14	14	7	7	14

SOIL SOIL/GRAV (Soil and Gravel Mixture)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	1,784		89.2	178.4	89.2	89.2	178.4	178.4	178.4	178.4	89.2	89.2	178.4
WHC_TWP_W211 total	2,237		99	212	113	113	227	227	227	227	113	113	227

WHC_TWP_W314 (Tank Farm Restoration)

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	65					1.2	2.1	15.7	17.5	11.3	15.1	2.4	
F	65					1.2	2.1	15.7	17.5	11.3	15.1	2.4	
G	130					2.4	4.1	31.3	34.9	22.6	30.1	4.8	
D HETEROG total	261					5	8	63	70	45	60	10	

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	26					0.5	0.8	6.3	7.0	4.5	6.0	1.0	
F	26					0.5	0.8	6.3	7.0	4.5	6.0	1.0	
G	208					3.9	6.6	50.1	55.9	36.2	48.2	7.7	
D INORG NM total	261					5	8	63	70	45	60	10	

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
F													
ORG ABS LIQ/SL total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
F													
SH STEEL total													

SH VOID (Void Space)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
F													
SH VOID total													

WHC_TWP_W151 total

WHC_TWP_W211 (DST Retrieval Systems—10 tanks)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	9.9	9.9	9.9										
D	0.6	0.6	0.6										
F	5.1	5.1	5.1										
D METAL total	16	16	16										

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.1	0.1	0.1										
F	0.6	0.6	0.6										
ORG ABS LIQ/SL total	1	1	1										

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.1	0.1	0.1										
F	0.6	0.6	0.6										
SH STEEL total	1	1	1										

SH VOID (Void Space)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D	0.7	0.7	0.7										
F	6.4	6.4	6.4										
SH VOID total	7	7	7										

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None	89.2	89.2	89.2										
WHC_TWP_W211 total	113	113	113										

WHC_TWP_W314 (Tank Farm Restoration)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
F													
G													
D INORG NM total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
ORG ABS LIQ/SL total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
SH STEEL total													

SH VOID (Void Space)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
SH VOID total													

WHC_TWP_W151 total

WHC_TWP_W211 (DST Retrieval Systems—10 tanks)

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
F													
D METAL total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
ORG ABS LIQ/SL total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
SH STEEL total													

SH VOID (Void Space)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
SH VOID total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

WHC_TWP_W211 total

WHC_TWP_W314 (Tank Farm Restoration)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
G													
D INORG NM total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
ORG ABS LIQ/SL total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SH STEEL total													

SH VOID (Void Space)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SH VOID total													

WHC_TWP_W151 total

WHC_TWP_W211 (DST Retrieval Systems—10 tanks)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
F													
D METAL total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
ORG ABS LIQ/SL total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SH STEEL total													

SH VOID (Void Space)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
SH VOID total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

WHC_TWP_W211 total

WHC_TWP_W314 (Tank Farm Restoration)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
G													
D INORG NM total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
ORG ABS LIQ/SL total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SH STEEL total													

SH VOID (Void Space)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SH VOID total													

WHC_TWP_W151 total

WHC_TWP_W211 (DST Retrieval Systems—10 tanks)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
F													
D METAL total													

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
ORG ABS LIQ/SL total													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SH STEEL total													

SH VOID (Void Space)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
SH VOID total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

WHC_TWP_W211 total

WHC_TWP_W314 (Tank Farm Restoration)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
G													
D HETEROG total													

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
G													
D INORG NM total													

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
ORG ABS LIQ/SL total												

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
SH STEEL total												

SH VOID (Void Space)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
SH VOID total												

WHC_TWP_W151 total

WHC_TWP_W211 (DST Retrieval Systems—10 tanks)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
F												
D METAL total												

ORG ABS LIQ/SL (Organic Absorbed Liquid/Sludges)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
ORG ABS LIQ/SL total												

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
SH STEEL total												

SH VOID (Void Space)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
SH VOID total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

WHC_TWP_W211 total

WHC_TWP_W314 (Tank Farm Restoration)

D HETEROG (Heterogeneous Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
G												
D HETEROG total												

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
G												
D INORG NM total												

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	195					3.6	6.2	47.0	52.4	33.9	45.2	7.2	
F	195					3.6	6.2	47.0	52.4	33.9	45.2	7.2	
G	391					7.2	12.3	93.9	104.7	67.8	90.4	14.4	
D METAL total	782					14	25	188	209	136	181	29	

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	796					54.2	92.4	182.6	203.7	131.8	113.0	18.0	
F	796					54.2	92.4	182.6	203.7	131.8	113.0	18.0	
G	1,591					108.3	184.8	365.2	407.3	263.6	226.0	36.1	
SOIL SOIL/GRAV total	3,183					217	370	730	815	527	452	72	
WHC_TWP_W314 total	4,485					241	411	1,043	1,164	753	753	120	

WHC_TWP_W320 (SST Tank 106C Sluicing)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	62		19.7	35.1	6.9								
D	27		4.9	20.0	2.5								
D INORG NM total	89		25	55	9								

D METAL (Metal Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	62		19.7	35.1	6.9								
D	27		4.9	20.0	2.5								
D METAL total	89		25	55	9								

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	31		9.8	17.6	3.4								
D	82		14.7	60.1	7.3								
D PLAS/RUB total	113		25	78	11								

IN PART (Inorganic Particulates)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	2		0.8	0.7	0.6								

SH LEAD (Lead Shielding)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	27		4.9	20.0	2.5								

SH STEEL (Steel Shielding)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	110		19.6	80.2	9.8								

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
None	12		4.6	3.9	3.7								
WHC_TWP_W320 total	443		104	293	46								

TWRS total	**Total**	**Held**	**1996**	**1997**	**1998**	**1999**	**2000**	**2001**	**2002**	**2003**	**2004**	**2005**	**2006**
	124,080		888	1,492	967	1,178	1,550	2,330	2,403	2,037	2,740	2,655	2,764
Grand Total	**Total**	**Held**	**1996**	**1997**	**1998**	**1999**	**2000**	**2001**	**2002**	**2003**	**2004**	**2005**	**2006**
	488,252	229	9,881	9,631	9,464	9,395	11,348	11,124	10,350	9,550	9,989	8,022	8,508

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
F													
G													
D METAL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													
F													
G													
SOIL SOIL/GRAV total													

WHC_TWP_W314 total

WHC_TWP_W320 (SST Tank 106C Sluicing)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
D METAL total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													
D													
D PLAS/RUB total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
D													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
None													

WHC_TWP_W320 total

TWRS total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	2,859	2,918	4,803	5,093	5,413	6,063	6,040	6,521	6,977	7,176	7,156	4,377	4,562
Grand Total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	8,853	8,423	9,868	10,097	11,158	11,168	11,180	11,723	12,261	12,417	12,344	9,301	9,292

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
G													
D METAL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													
F													
G													
SOIL SOIL/GRAV total													

WHC_TWP_W314 total

WHC_TWP_W320 (SST Tank 106C Sluicing)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
D METAL total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													
D													
D PLAS/RUB total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
D													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
None													

WHC_TWP_W320 total

TWRS total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	4,781	5,105	5,408	5,408	5,408	3,180	1,915	1,277	638				
Grand Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	9,368	10,591	10,477	10,394	10,391	8,943	7,167	6,497	5,776	5,028	4,112	4,067	4,013

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
G													
D METAL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													
F													
G													
SOIL SOIL/GRAV total													

WHC_TWP_W314 total

WHC_TWP_W320 (SST Tank 106C Sluicing)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D METAL total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													
D													
D PLAS/RUB total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
D													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
None													

WHC_TWP_W320 total

TWRS total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Grand Total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	4,059	3,996	3,866	3,859	3,856	3,813	3,816	3,813	3,813	3,816	3,813	3,813	3,996

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
G													
D METAL total													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													
F													
G													
SOIL SOIL/GRAV total													

WHC_TWP_W314 total

WHC_TWP_W320 (SST Tank 106C Sluicing)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D INORG NM total													

D METAL (Metal Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D METAL total													

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													
D													
D PLAS/RUB total													

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
D													

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
None													

WHC_TWP_W320 total

TWRS total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Grand Total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	3,993	3,813	3,819	3,813	3,813	3,816	3,813	3,813	3,816	3,813	3,813	3,816	3,813

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

Totals may not add due to rounding.

TWRS (Tank Waste Remediation System)

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
G												
D METAL total												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												
F												
G												
SOIL SOIL/GRAV total												

WHC_TWP_W314 total

WHC_TWP_W320 (SST Tank 106C Sluicing)

D INORG NM (Inorganic Non-Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D INORG NM total												

D METAL (Metal Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D METAL total												

D PLAS/RUB (Plastic/Rubber Debris)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												
D												
D PLAS/RUB total												

IN PART (Inorganic Particulates)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

SH LEAD (Lead Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

SH STEEL (Steel Shielding)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
D												

SOIL SOIL/GRAV (Soil and Soil/Gravel Mixture)

*Hazardous Constituent**	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
None												

WHC_TWP_W320 total

TWRS total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)

Grand Total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070 (end)
	3,813	3,816	3,813	3,813	3,816	3,813	3,813	3,816	3,813	3,813	3,816	3,813

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm

H. ANNUAL ACTIVITY BY WASTE CATEGORY, PROGRAM, AND RADIONUCLIDE

Notes:

Activities are in curies.

Some generators and programs did not submit radionuclide data and are not reported in this appendix.

CH_LLW_I

AS (Analytical Services)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	9.7E+2		1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1
Cesium 137	2.7E+2		3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0
Plutonium	5.6E+2		7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0
Radium 226	5.5E+2		7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0
Strontium 90	1.4E+3		1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1
Technetium 99	4.8E+2		6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0
Tritium	5.4E+2		7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0
Uranium 238	5.5E+2		7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0
AS total	5.3E+3		7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1

EM-40 (Environmental Restoration)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	7.6E-1		7.6E-1										
Carbon 14	4.2E-1		4.2E-1										
Cesium 137	2.9E+1		2.9E+1										
Chlorine 36	9.3E-3		9.3E-3										
Plutonium	2.7E+1		2.7E+1										
Selenium 79	1.5E-1		1.5E-1										
Strontium 90	3.2E+0		3.2E+0										
Tritium	2.6E+0		2.6E+0										
Uranium 238	1.2E-3		1.2E-3										
EM-40 total	6.3E+1		6.3E+1										

FT (Facility Transitions)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Cesium 137	4.1E-1		6.6E-2	1.3E-1	8.3E-2	1.2E-1	7.7E-3	7.7E-3					
Plutonium	2.3E-2		7.7E-3	1.6E-2	2.9E-7	3.0E-7	3.0E-7	3.0E-7	2.6E-7	2.2E-7	1.9E-7	1.9E-7	1.8E-7
Strontium 90	1.0E-1		3.3E-2	6.7E-2									
Tritium	4.6E-4		1.5E-4	3.1E-4									
Uranium 238	5.3E+2		3.9E+2	1.4E+2									
FT total	5.3E+2		3.9E+2	1.4E+2	8.3E-2	1.2E-1	7.7E-3	7.7E-3	2.6E-7	2.2E-7	1.9E-7	1.9E-7	1.8E-7

LE (Liquid Effluent)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	2.0E+0		7.4E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2
Cesium 137	4.3E+0		1.6E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1
Plutonium	1.8E+0		6.5E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2
Strontium 90	7.5E-1		2.7E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2
Uranium 238	1.0E-8		3.7E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10
LE total	8.9E+0		3.2E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1

OFFSITE (Offsite)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	7.9E+3		5.7E+2	1.5E+3	1.5E+3	1.5E+3	1.5E+3	1.5E+3	4.2E-2	4.2E-2	4.2E-2	3.6E-2	3.6E-2
Carbon 14	3.4E+2		8.4E+1	8.4E+1	8.4E+1	8.5E+1	3.4E-1	2.6E-1	7.0E-2	7.0E-2	6.9E-2	6.7E-2	6.7E-2
Cesium 137	1.3E+2	1.6E+0	5.3E+0	2.0E+1	3.7E+1	4.9E+1	9.5E+0	4.4E-1	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2
Chlorine 36	2.3E-3		3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5
Iodine 129	2.3E-1		3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3
Neptunium 237	9.2E+3		6.7E+2	1.7E+3	1.7E+3	1.7E+3	1.7E+3	1.7E+3	7.4E-3	7.4E-3	7.4E-3	7.3E-3	7.3E-3
Plutonium	1.9E+4	1.9E+0	1.4E+3	3.4E+3	3.5E+3	3.5E+3	3.4E+3	3.4E+3	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2
Radium 226	3.6E-4	7.8E-6	7.2E-5	5.6E-6	6.9E-6	7.0E-6	8.4E-6	7.0E-6	4.5E-6	4.1E-6	3.7E-6	3.7E-6	3.7E-6
Strontium 90	2.6E+2	3.6E+0	7.9E+0	4.1E+1	8.1E+1	1.1E+2	1.9E+1	9.1E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2
Technetium 99	2.3E+4	2.6E-2	1.7E+3	4.4E+3	4.4E+3	4.4E+3	4.4E+3	4.4E+3	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2
Tritium	4.2E+9	7.5E-3	1.1E+9	1.1E+9	1.1E+9	1.1E+9	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	5.2E+4
Uranium 238	8.5E+3	8.0E-7	6.2E+2	1.6E+3	1.6E+3	1.6E+3	1.6E+3	1.6E+3	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1
OFFSITE total	4.2E+9	7.1E+0	1.1E+9	1.1E+9	1.1E+9	1.1E+9	4.7E+4	4.7E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	5.2E+4

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Carbon 14	1.8E+1		2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1
Cesium 137	2.7E+0		3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
Iodine 129	1.4E+0		1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2
Plutonium	1.8E+0		2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2
Strontium 90	1.8E+0		2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2
Tritium	2.3E+1		3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1
Uranium 238	2.7E+0		3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
PNNL total	5.1E+1		6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1

Totals may not add due to rounding.

CH_LLW_I

AS (Analytical Services)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1
Cesium 137	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0
Plutonium	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0
Radium 226	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0
Strontium 90	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1
Technetium 99	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0
Tritium	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0
Uranium 238	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0
AS total	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1

EM-40 (Environmental Restoration)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Carbon 14													
Cesium 137													
Chlorine 36													
Plutonium													
Selenium 79													
Strontium 90													
Tritium													
Uranium 238													
EM-40 total													

FT (Facility Transitions)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cesium 137													
Plutonium	1.7E-7	2.6E-8	2.6E-8	2.8E-8	1.3E-7					2.0E-7			
Strontium 90													
Tritium													
Uranium 238													
FT total	1.7E-7	2.6E-8	2.6E-8	2.8E-8	1.3E-7					2.0E-7			

LE (Liquid Effluent)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2
Cesium 137	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1
Plutonium	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2
Strontium 90	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2
Uranium 238	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10
LE total	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1

OFFSITE (Offsite)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
Carbon 14	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2
Cesium 137	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2
Chlorine 36	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5
Iodine 129	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3
Neptunium 237	7.3E-3	7.3E-3	7.3E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3
Plutonium	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2
Radium 226	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6
Strontium 90	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2
Technetium 99	3.9E-2	3.9E-2	3.9E-2	4.0E-2	4.0E-2	4.0E-2	4.0E-2	4.0E-2	4.0E-2	4.0E-2	4.0E-2	3.9E-2	3.9E-2
Tritium	4.8E+4	4.8E+4	5.2E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	5.2E+4	4.8E+4	4.8E+4	5.2E+4
Uranium 238	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1
OFFSITE total	4.8E+4	4.8E+4	5.2E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	5.2E+4	4.8E+4	4.8E+4	5.2E+4

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Carbon 14	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1
Cesium 137	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
Iodine 129	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2
Plutonium	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2
Strontium 90	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2
Tritium	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1
Uranium 238	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
PNNL total	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1

CH_LLW_I

AS (Analytical Services)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1
Cesium 137	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0
Plutonium	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0
Radium 226	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0
Strontium 90	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1
Technetium 99	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0
Tritium	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0
Uranium 238	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0
AS total	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1

EM-40 (Environmental Restoration)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Carbon 14													
Cesium 137													
Chlorine 36													
Plutonium													
Selenium 79													
Strontium 90													
Tritium													
Uranium 238													
EM-40 total													

FT (Facility Transitions)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Cesium 137													
Plutonium		2.0E-7	2.0E-7	2.0E-7	2.0E-7	5.2E-7	5.2E-7	5.2E-7	5.2E-7	5.2E-7			
Strontium 90													
Tritium													
Uranium 238													
FT total		2.0E-7	2.0E-7	2.0E-7	2.0E-7	5.2E-7	5.2E-7	5.2E-7	5.2E-7	5.2E-7			

LE (Liquid Effluent)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	7.0E-2	7.0E-2	7.0E-2	7.0E-2	7.0E-2								
Cesium 137	1.5E-1	1.5E-1	1.5E-1	1.5E-1	1.5E-1								
Plutonium	6.1E-2	6.1E-2	6.1E-2	6.1E-2	6.1E-2								
Strontium 90	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2								
Uranium 238	3.5E-10	3.5E-10	3.5E-10	3.5E-10	3.5E-10								
LE total	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1								

OFFSITE (Offsite)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
Carbon 14	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2
Cesium 137	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2
Chlorine 36	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5
Iodine 129	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3
Neptunium 237	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3
Plutonium	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2
Radium 226	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6
Strontium 90	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2
Technetium 99	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2
Tritium	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4
Uranium 238	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1
OFFSITE total	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Carbon 14	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1
Cesium 137	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
Iodine 129	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2
Plutonium	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2
Strontium 90	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2
Tritium	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1
Uranium 238	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
PNNL total	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1

Totals may not add due to rounding.

CH_LLW_I

AS (Analytical Services)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1
Cesium 137	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0
Plutonium	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0
Radium 226	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0
Strontium 90	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1
Technetium 99	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0
Tritium	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0
Uranium 238	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0
AS total	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1

EM-40 (Environmental Restoration)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Carbon 14													
Cesium 137													
Chlorine 36													
Plutonium													
Selenium 79													
Strontium 90													
Tritium													
Uranium 238													
EM-40 total													

FT (Facility Transitions)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Cesium 137													
Plutonium													
Strontium 90													
Tritium													
Uranium 238													
FT total													

LE (Liquid Effluent)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
LE total													

OFFSITE (Offsite)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
Carbon 14	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2
Cesium 137	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2
Chlorine 36	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5
Iodine 129	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3
Neptunium 237	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3
Plutonium	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2
Radium 226	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6
Strontium 90	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2
Technetium 99	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2
Tritium	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4
Uranium 238	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1
OFFSITE total	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Carbon 14	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1
Cesium 137	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
Iodine 129	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2
Plutonium	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2
Strontium 90	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2
Tritium	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1
Uranium 238	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
PNNL total	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1

CH_LLW_I

AS (Analytical Services)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1
Cesium 137	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0
Plutonium	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0
Radium 226	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0
Strontium 90	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1
Technetium 99	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0
Tritium	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0
Uranium 238	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0
AS total	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1

EM-40 (Environmental Restoration)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137													
Chlorine 36													
Plutonium													
Selenium 79													
Strontium 90													
Tritium													
Uranium 238													
EM-40 total													

FT (Facility Transitions)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Cesium 137													
Plutonium													
Strontium 90													
Tritium													
Uranium 238													
FT total													

LE (Liquid Effluent)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
LE total													

OFFSITE (Offsite)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
Carbon 14	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2
Cesium 137	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2
Chlorine 36	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5
Iodine 129	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3
Neptunium 237	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3
Plutonium	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2
Radium 226	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6
Strontium 90	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2
Technetium 99	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2
Tritium	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4
Uranium 238	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1
OFFSITE total	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Carbon 14	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1
Cesium 137	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
Iodine 129	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2
Plutonium	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2
Strontium 90	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2
Tritium	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1
Uranium 238	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2
PNNL total	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1

Totals may not add due to rounding.

CH_LLW_I

AS (Analytical Services)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.3E+1	
Cesium 137	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	3.5E+0	
Plutonium	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	
Radium 226	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	
Strontium 90	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	1.8E+1	
Technetium 99	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	6.3E+0	
Tritium	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	7.2E+0	
Uranium 238	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	7.3E+0	
AS total	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	7.0E+1	

EM-40 (Environmental Restoration)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137													
Chlorine 36													
Plutonium													
Selenium 79													
Strontium 90													
Tritium													
Uranium 238													
EM-40 total													

FT (Facility Transitions)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Cesium 137													
Plutonium													
Strontium 90													
Tritium													
Uranium 238													
FT total													

LE (Liquid Effluent)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
LE total													

OFFSITE (Offsite)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	
Carbon 14	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	6.7E-2	
Cesium 137	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	9.4E-2	
Chlorine 36	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	3.0E-5	
Iodine 129	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	
Neptunium 237	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	7.2E-3	
Plutonium	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	3.2E-2	
Radium 226	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	3.7E-6	
Strontium 90	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	2.0E-2	
Technetium 99	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	3.9E-2	
Tritium	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	
Uranium 238	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	
OFFSITE total	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Carbon 14	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	2.4E-1	
Cesium 137	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	
Iodine 129	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.8E-2	
Plutonium	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	
Strontium 90	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	2.4E-2	
Tritium	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	3.0E-1	
Uranium 238	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	3.6E-2	
PNNL total	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	6.8E-1	

CH_LLW_I

SNF (Spent Nuclear Fuel)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	7.6E-5		2.2E-5	1.9E-5	1.7E-5	8.7E-6	7.6E-6	1.3E-6					
Cesium 137	1.2E-3		3.5E-4	2.9E-4	2.7E-4	1.4E-4	1.2E-4	2.1E-5					
Plutonium	1.5E-3		4.5E-4	3.7E-4	3.4E-4	1.7E-4	1.5E-4	2.7E-5					
Strontium 90	7.6E-4		2.2E-4	1.9E-4	1.7E-4	8.7E-5	7.6E-5	1.3E-5					
SNF total	3.6E-3		1.0E-3	8.7E-4	8.0E-4	4.1E-4	3.6E-4	6.3E-5					

SW (Solid Waste)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	3.0E+2		1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1
Carbon 14	1.5E-1		4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3
Cesium 137	1.7E+2		5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0
Neptunium 237	6.9E+2		2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1
Plutonium	6.5E+1		2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Strontium 90	3.1E+4		1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3
Technetium 99	4.0E+0		1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
SW total	3.2E+4		1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.3E-5		3.7E-7	4.2E-7	4.2E-7	4.2E-7	4.2E-7	4.2E-7	4.2E-7	4.2E-7	4.3E-7	4.3E-7	4.3E-7
Cesium 137	5.4E+1		3.0E+1	1.6E+1	2.5E-1	2.5E-1	2.5E-1	2.5E-1	2.5E-1	2.5E-1	2.5E-1	2.5E-1	2.5E-1
Plutonium	2.4E+4		1.5E+2	2.9E+2	1.2E+2	9.9E+1	2.0E+2	2.0E+2	2.0E+2	2.0E+2	2.4E+2	6.7E+2	7.7E+2
Strontium 90	4.6E+2		2.7E+2	1.4E+2	1.4E+0	1.4E+0	1.4E+0	1.5E+0	1.4E+0	1.4E+0	1.5E+0	1.5E+0	1.5E+0
Tritium	1.5E+1		1.0E+1	4.5E+0									
TWRS total	2.5E+4		4.7E+2	4.6E+2	1.2E+2	1.0E+2	2.0E+2	2.0E+2	2.0E+2	2.0E+2	2.4E+2	6.7E+2	7.7E+2

CH_LLW_I total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
4.2E+9	7.1E+0	1.1E+9	1.1E+9	1.1E+9	1.1E+9	4.9E+4	4.8E+4	3.6E+4	3.6E+4	3.6E+4	3.6E+4	5.4E+4

Totals may not add due to rounding.

CH_LLW_I

SNF (Spent Nuclear Fuel)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Cesium 137													
Plutonium													
Strontium 90													
SNF total													

SW (Solid Waste)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1
Carbon 14	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3
Cesium 137	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0
Neptunium 237	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1
Plutonium	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Strontium 90	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3
Technetium 99	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
SW total	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	4.3E-7	4.3E-7	4.3E-7	4.3E-7	4.4E-7	4.4E-7	4.4E-7	4.5E-7	4.5E-7	4.5E-7	4.5E-7	4.2E-7	4.2E-7
Cesium 137	2.5E-1	2.5E-1	2.6E-1	2.6E-1	2.6E-1	2.6E-1	2.6E-1	2.6E-1	2.7E-1	2.7E-1	2.7E-1	2.5E-1	2.5E-1
Plutonium	6.7E+2	7.4E+2	1.2E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.0E+3	1.0E+3	1.0E+3
Strontium 90	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.6E+0	1.6E+0	1.6E+0	1.4E+0	1.4E+0
Tritium													
TWRS total	6.7E+2	7.4E+2	1.2E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.0E+3	1.0E+3	1.0E+3

CH_LLW_I total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
5.0E+4	5.0E+4	5.4E+4	3.7E+4	3.7E+4	3.7E+4	3.7E+4	3.7E+4	3.7E+4	5.4E+4	5.0E+4	5.0E+4	5.4E+4

CH_LLW_I

SNF (Spent Nuclear Fuel)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Cesium 137													
Plutonium													
Strontium 90													
SNF total													

SW (Solid Waste)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1							
Carbon 14	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3	4.9E-3							
Cesium 137	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	5.5E+0	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9
Neptunium 237	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1	2.3E+1							
Plutonium	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0							
Strontium 90	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9
Technetium 99	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5
SW total	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	4.2E-7	4.2E-7	4.2E-7	4.2E-7	4.2E-7	4.2E-7							
Cesium 137	2.5E-1	2.5E-1	2.5E-1	2.5E-1	2.5E-1	2.5E-1							
Plutonium	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	7.6E+2	5.1E+2	2.5E+2				
Strontium 90	1.4E+0	1.4E+0	1.4E+0	1.4E+0	1.4E+0	1.4E+0							
Tritium													
TWRS total	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	1.0E+3	7.6E+2	5.1E+2	2.5E+2				

CH_LLW_I total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	3.7E+4	3.7E+4	3.7E+4	3.7E+4	3.7E+4	3.7E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4

CH_LLW_I

SNF (Spent Nuclear Fuel)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Plutonium													
Strontium 90													
SNF total													

SW (Solid Waste)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Carbon 14													
Cesium 137	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9
Neptunium 237													
Plutonium													
Strontium 90	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9
Technetium 99	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5
SW total	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Tritium													
TWRS total													

CH_LLW_I total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4

CH_LLW_I

SNF (Spent Nuclear Fuel)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Plutonium													
Strontium 90													
SNF total													

SW (Solid Waste)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9
Neptunium 237													
Plutonium													
Strontium 90	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9
Technetium 99	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5
SW total	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Tritium													
TWRS total													

CH_LLW_I total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4

Totals may not add due to rounding.

CH_LLW_I

SNF (Spent Nuclear Fuel)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Plutonium													
Strontium 90													
SNF total													

SW (Solid Waste)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	
Neptunium 237													
Plutonium													
Strontium 90	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	3.1E-9	
Technetium 99	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	
SW total	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	6.2E-5	

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Tritium													
TWRS total													

CH_LLW_I total

2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	3.5E+4	

CH_LLW_III

FT (Facility Transitions)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.0E-1		4.6E-3	5.1E-3	5.7E-3	5.8E-3	5.4E-3	5.5E-3	5.9E-3	5.0E-3	4.4E-3	4.3E-3	4.3E-3
Cesium 137	9.6E-1		9.0E-2	1.6E-1	2.7E-1	3.9E-1	2.5E-2	2.5E-2					
Plutonium	9.9E+0		4.4E-1	4.9E-1	5.5E-1	5.6E-1	5.2E-1	5.3E-1	5.7E-1	4.8E-1	4.2E-1	4.1E-1	4.1E-1
FT total	1.1E+1		5.4E-1	6.6E-1	8.3E-1	9.6E-1	5.5E-1	5.6E-1	5.7E-1	4.8E-1	4.3E-1	4.2E-1	4.2E-1

OFFSITE (Offsite)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	2.5E+2		6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	1.2E-1	8.2E+1	8.2E+1	8.2E+1	6.7E-4	6.7E-4
Carbon 14	2.0E+1		4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	5.0E+0	5.0E+0	5.0E+0	5.0E+0	4.1E-3	4.1E-3
Cesium 137	4.9E-1		4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	3.9E-2	3.9E-2	3.9E-2	3.9E-2	4.7E-3	4.7E-3
Iodine 129	9.4E-6							2.4E-6	2.4E-6	2.4E-6	2.4E-6		
Neptunium 237	2.5E+2		3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	8.2E+1	8.2E+1	8.2E+1	3.0E-4	3.0E-4
Plutonium	1.2E+2		1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.2E+1	3.6E+1	3.6E+1	3.6E+1	1.6E-3	1.6E-3
Radium 226	2.5E-6		3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8
Selenium 79	1.7E-3							4.2E-4	4.2E-4	4.2E-4	4.2E-4		
Strontium 90	7.4E+0		9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	1.8E+0	1.8E+0	1.8E+0	1.8E+0	9.8E-4	9.8E-4
Technetium 99	5.2E+2		4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	5.0E-2	1.7E+2	1.7E+2	1.7E+2	4.2E-4	4.2E-4
Tritium	1.8E+2		4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.6E+1	4.6E+1	4.6E+1	4.6E+1	4.0E-5	4.0E-5
Uranium 238	3.6E+2		7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	1.0E+2	1.0E+2	1.0E+2	7.9E-1	7.9E-1
OFFSITE total	1.7E+3		8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	6.5E+1	5.3E+2	5.3E+2	5.3E+2	8.1E-1	8.1E-1

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Cesium 137	4.3E+4		5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2
Strontium 90	4.3E+4		5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2
PNNL total	8.6E+4		1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3

SNF (Spent Nuclear Fuel)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.3E+1		2.4E+0	2.4E+0	2.4E+0	2.4E+0	2.4E+0	6.0E-1					
Cesium 137	5.2E+3		9.9E+2	9.9E+2	9.9E+2	9.9E+2	9.9E+2	2.5E+2					
Plutonium	6.6E+2		1.3E+2	1.3E+2	1.3E+2	1.3E+2	1.3E+2	3.1E+1					
Strontium 90	2.3E+3		4.4E+2	4.4E+2	4.4E+2	4.4E+2	4.4E+2	1.1E+2					
Uranium 238	1.4E+5		2.6E+4	2.6E+4	2.6E+4	2.6E+4	2.6E+4	6.6E+3					
SNF total	1.5E+5		2.8E+4	2.8E+4	2.8E+4	2.8E+4	2.8E+4	7.0E+3					

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Plutonium	2.2E+4										1.4E+2	2.8E+2	2.8E+2

CH_LLW_III total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
2.6E+5		2.9E+4	2.9E+4	2.9E+4	2.9E+4	2.9E+4	8.2E+3	1.7E+3	1.7E+3	1.8E+3	1.4E+3	1.4E+3

Totals may not add due to rounding.

CH_LLW_III

FT (Facility Transitions)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	4.2E-3	6.4E-4	6.4E-4	6.4E-4	3.0E-3					2.1E-3			
Cesium 137													
Plutonium	4.1E-1	6.2E-2	6.2E-2	6.2E-2	2.9E-1					2.0E-1			
FT total	4.1E-1	6.2E-2	6.2E-2	6.2E-2	2.9E-1					2.1E-1			

OFFSITE (Offsite)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4
Carbon 14	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3
Cesium 137	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3
Iodine 129													
Neptunium 237	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
Plutonium	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3
Radium 226	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8
Selenium 79													
Strontium 90	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4
Technetium 99	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4
Tritium	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5
Uranium 238	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1
OFFSITE total	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cesium 137	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2
Strontium 90	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2
PNNL total	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3

SNF (Spent Nuclear Fuel)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Plutonium	2.8E+2	2.8E+2	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3

CH_LLW_III total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1.4E+3	1.4E+3	2.2E+3	2.2E+3	2.2E+3	2.2E+3	2.2E+3	2.2E+3	2.2E+3	2.2E+3	2.2E+3	2.2E+3	2.2E+3

CH_LLW_III

FT (Facility Transitions)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium		2.1E-3	2.1E-3	2.1E-3	2.1E-3	5.4E-3	5.4E-3	5.4E-3	5.4E-3	5.4E-3			
Cesium 137													
Plutonium		2.0E-1	2.0E-1	2.0E-1	2.0E-1	5.2E-1	5.2E-1	5.2E-1	5.2E-1	5.2E-1			
FT total		2.1E-1	2.1E-1	2.1E-1	2.1E-1	5.3E-1	5.3E-1	5.3E-1	5.3E-1	5.3E-1			

OFFSITE (Offsite)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4
Carbon 14	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3
Cesium 137	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3
Iodine 129													
Neptunium 237	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
Plutonium	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3
Radium 226	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8
Selenium 79													
Strontium 90	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4
Technetium 99	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4
Tritium	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5
Uranium 238	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1
OFFSITE total	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Cesium 137	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2
Strontium 90	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2
PNNL total	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3

SNF (Spent Nuclear Fuel)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Plutonium	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	8.2E+2	5.5E+2	2.7E+2				

CH_LLW_III total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
2.2E+3	2.2E+3	2.2E+3	2.2E+3	2.2E+3	2.2E+3	2.0E+3	1.7E+3	1.4E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3

Totals may not add due to rounding.

CH_LLW_III

FT (Facility Transitions)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Plutonium													
FT total													

OFFSITE (Offsite)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4
Carbon 14	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3
Cesium 137	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3
Iodine 129													
Neptunium 237	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
Plutonium	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3
Radium 226	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8
Selenium 79													
Strontium 90	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4
Technetium 99	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4
Tritium	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5
Uranium 238	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1
OFFSITE total	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Cesium 137	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2
Strontium 90	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2
PNNL total	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3

SNF (Spent Nuclear Fuel)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Plutonium													

CH_LLW_III total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3

CH_LLW_III

FT (Facility Transitions)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Plutonium													
FT total													

OFFSITE (Offsite)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4
Carbon 14	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3
Cesium 137	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3
Iodine 129													
Neptunium 237	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
Plutonium	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3
Radium 226	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8
Selenium 79													
Strontium 90	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4
Technetium 99	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4
Tritium	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5
Uranium 238	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1
OFFSITE total	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Cesium 137	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2
Strontium 90	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2
PNNL total	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3

SNF (Spent Nuclear Fuel)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Plutonium													

CH_LLW_III total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3

Totals may not add due to rounding.

CH_LLW_III

FT (Facility Transitions)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Plutonium													
FT total													

OFFSITE (Offsite)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	6.7E-4	
Carbon 14	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	4.1E-3	
Cesium 137	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	4.7E-3	
Iodine 129													
Neptunium 237	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	
Plutonium	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	1.6E-3	
Radium 226	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	3.3E-8	
Selenium 79													
Strontium 90	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	9.8E-4	
Technetium 99	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	
Tritium	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	
Uranium 238	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	7.9E-1	
OFFSITE total	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	8.1E-1	

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Cesium 137	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	
Strontium 90	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	5.7E+2	
PNNL total	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	

SNF (Spent Nuclear Fuel)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Plutonium													

CH_LLW_III total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	1.1E+3	

RH_LLW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Carbon 14	4.8E-1		1.2E-2	1.2E-2	1.2E-2	1.2E-2	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	6.0E-3	6.0E-3
Cesium 137	7.3E-1		1.8E-2	1.8E-2	1.8E-2	1.8E-2	1.2E-2	1.2E-2	1.2E-2	1.2E-2	1.2E-2	9.0E-3	9.0E-3
Iodine 129	3.6E-2		9.0E-4	9.0E-4	9.0E-4	9.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	4.5E-4	4.5E-4
Plutonium	4.8E-2		1.2E-3	1.2E-3	1.2E-3	1.2E-3	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	6.0E-4	6.0E-4
Strontium 90	4.8E-1		1.2E-2	1.2E-2	1.2E-2	1.2E-2	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	6.0E-3	6.0E-3
Tritium	6.0E-1		1.5E-2	1.5E-2	1.5E-2	1.5E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	7.5E-3	7.5E-3
Uranium 238	7.3E-2		1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	9.0E-4	9.0E-4
PNNL total	2.5E+0		6.1E-2	6.1E-2	6.1E-2	6.1E-2	4.1E-2	4.1E-2	4.1E-2	4.1E-2	4.1E-2	3.0E-2	3.0E-2

SW (Solid Waste)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	8.4E+0		1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0						
Carbon 14	4.1E-3		8.1E-4	8.1E-4	8.1E-4	8.1E-4	8.1E-4						
Cesium 137	4.6E+0		9.3E-1	9.3E-1	9.3E-1	9.3E-1	9.3E-1						
Neptunium 237	1.9E+1		3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0						
Plutonium	1.8E+0		3.6E-1	3.6E-1	3.6E-1	3.6E-1	3.6E-1						
Strontium 90	8.7E+2		1.7E+2	1.7E+2	1.7E+2	1.7E+2	1.7E+2						
Technetium 99	1.1E-1		2.2E-2	2.2E-2	2.2E-2	2.2E-2	2.2E-2						
SW total	9.0E+2		1.8E+2	1.8E+2	1.8E+2	1.8E+2	1.8E+2						

RH_LLW_I total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	9.0E+2		1.8E+2	1.8E+2	1.8E+2	1.8E+2	1.8E+2	4.1E-2	4.1E-2	4.1E-2	4.1E-2	3.0E-2	3.0E-2

RH_LLW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Carbon 14	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3
Cesium 137	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3
Iodine 129	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4
Plutonium	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4
Strontium 90	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3
Tritium	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3
Uranium 238	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4
PNNL total	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2

SW (Solid Waste)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

RH_LLW_I total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2

RH_LLW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Carbon 14	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3
Cesium 137	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3
Iodine 129	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4
Plutonium	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4
Strontium 90	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3
Tritium	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3
Uranium 238	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4
PNNL total	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2

SW (Solid Waste)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

RH_LLW_I total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2

Totals may not add due to rounding.

RH_LLW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Carbon 14	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3
Cesium 137	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3
Iodine 129	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4
Plutonium	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4
Strontium 90	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3
Tritium	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3
Uranium 238	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4
PNNL total	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2

SW (Solid Waste)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

RH_LLW_I total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2

RH_LLW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Carbon 14	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3
Cesium 137	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3
Iodine 129	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4
Plutonium	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4
Strontium 90	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3
Tritium	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3
Uranium 238	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4
PNNL total	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2

SW (Solid Waste)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

RH_LLW_I total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2

Totals may not add due to rounding.

RH_LLW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Carbon 14	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	
Cesium 137	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	
Iodine 129	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	4.5E-4	
Plutonium	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	
Strontium 90	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	6.0E-3	
Tritium	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	7.5E-3	
Uranium 238	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	9.0E-4	
PNNL total	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	

SW (Solid Waste)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

RH_LLW_I total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	3.0E-2	

RH_LLW_III

FT (Facility Transitions)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Cesium 137	1.3E-4		1.2E-5	2.1E-5	3.6E-5	5.2E-5	3.3E-6	3.3E-6					

OFFSITE (Offsite)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	6.4E+0		1.8E+0	1.8E+0	1.8E+0	9.8E-1							
Carbon 14	4.2E+2		1.2E+2	1.2E+2	1.2E+2	6.4E+1							
Cesium 137	6.0E+4		1.7E+4	1.7E+4	1.7E+4	9.1E+3							
Neptunium 237	3.9E-3		3.4E-3	2.7E-4	1.2E-4	9.3E-5							
Plutonium	5.5E+2		1.6E+2	1.6E+2	1.6E+2	8.4E+1							
Radium 226	2.7E-7		2.4E-7	1.9E-8	8.5E-9	6.5E-9							
Strontium 90	6.9E+4		2.0E+4	2.0E+4	2.0E+4	1.1E+4							
Technetium 99	5.5E+0		1.6E+0	1.6E+0	1.6E+0	8.4E-1							
Tritium	2.3E-2		6.6E-3	6.4E-3	6.4E-3	3.4E-3							
Uranium 238	6.4E+0		1.8E+0	1.8E+0	1.8E+0	9.8E-1							
OFFSITE total	1.3E+5		3.7E+4	3.7E+4	3.7E+4	2.0E+4							

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Cesium 137	5.8E+5		1.9E+4	1.9E+4	1.9E+4	1.9E+4	1.1E+4	1.1E+4	1.1E+4	1.1E+4	1.1E+4	6.8E+3	6.8E+3
Strontium 90	5.8E+5		1.9E+4	1.9E+4	1.9E+4	1.9E+4	1.1E+4	1.1E+4	1.1E+4	1.1E+4	1.1E+4	6.8E+3	6.8E+3
PNNL total	1.2E+6		3.8E+4	3.8E+4	3.8E+4	3.8E+4	2.3E+4	2.3E+4	2.3E+4	2.3E+4	2.3E+4	1.4E+4	1.4E+4

SNF (Spent Nuclear Fuel)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.9E+0		1.9E+0										
Cesium 137	1.7E+0		1.7E+0										
Neptunium 237	6.5E-3		6.5E-3										
Plutonium	4.0E+1		4.0E+1										
Strontium 90	1.3E+2		1.3E+2										
Technetium 99	2.5E-2		2.5E-2										
Uranium 238	3.1E-1		3.1E-1										
SNF total	1.7E+2		1.7E+2										

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Plutonium	3.2E+3										1.5E+1	3.6E+1	3.6E+1

RH_LLW_III total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1.3E+6		7.5E+4	7.5E+4	7.5E+4	5.8E+4	2.3E+4	2.3E+4	2.3E+4	2.3E+4	2.3E+4	1.4E+4	1.4E+4

RH_LLW_III

FT (Facility Transitions)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cesium 137													

OFFSITE (Offsite)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Radium 226													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cesium 137	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3
Strontium 90	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3
PNNL total	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4

SNF (Spent Nuclear Fuel)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Plutonium	3.6E+1	3.6E+1	1.6E+2	1.6E+2	1.6E+2	1.6E+2	1.6E+2	1.6E+2	1.6E+2	1.6E+2	1.6E+2	1.6E+2	1.6E+2

RH_LLW_III total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4

RH_LLW_III

FT (Facility Transitions)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Cesium 137													

OFFSITE (Offsite)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Radium 226													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Cesium 137	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3
Strontium 90	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3
PNNL total	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4

SNF (Spent Nuclear Fuel)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Plutonium	1.6E+2	1.6E+2	1.6E+2	1.6E+2	1.6E+2	1.6E+2	1.2E+2	8.2E+1	4.1E+1				

RH_LLW_III total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4

RH_LLW_III

FT (Facility Transitions)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Cesium 137													

OFFSITE (Offsite)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Radium 226													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Cesium 137	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3
Strontium 90	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3
PNNL total	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4

SNF (Spent Nuclear Fuel)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Plutonium													

RH_LLW_III total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4

RH_LLW_III

FT (Facility Transitions)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Cesium 137													

OFFSITE (Offsite)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Radium 226													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Cesium 137	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3
Strontium 90	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3
PNNL total	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4

SNF (Spent Nuclear Fuel)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Plutonium													

RH_LLW_III total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4

Totals may not add due to rounding.

RH_LLW_III

FT (Facility Transitions)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Cesium 137													

OFFSITE (Offsite)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Radium 226													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Cesium 137	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	
Strontium 90	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	6.8E+3	
PNNL total	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	

SNF (Spent Nuclear Fuel)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Plutonium													

RH_LLW_III total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	1.4E+4	

RH_LLW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Cesium 137	1.8E+7		5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5
Strontium 90	1.8E+7		5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5
PNNL total	3.5E+7		1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6
RH_LLW_GTCIII total	**Total**	**Held**	**1996**	**1997**	**1998**	**1999**	**2000**	**2001**	**2002**	**2003**	**2004**	**2005**	**2006**
	3.5E+7		1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6

Totals may not add due to rounding.

RH_LLW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cesium 137	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5
Strontium 90	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5
PNNL total	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6

RH_LLW_GTCIII total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6

RH_LLW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Cesium 137	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5		
Strontium 90	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5	5.0E+5		
PNNL total	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6		

RH_LLW_GTCIII total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6	1.0E+6		

RH_LLW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Cesium 137													
Strontium 90													
PNNL total													

RH_LLW_GTCIII total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045

RH_LLW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Cesium 137													
Strontium 90													
PNNL total													
RH_LLW_GTCIII total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

Totals may not add due to rounding.

RH_LLW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Cesium 137													
Strontium 90													
PNNL total													

RH_LLW_GTCIII total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)

CH_LLMW_1

AS (Analytical Services)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	4.8E+2		6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0
Cesium 137	1.3E+2		1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0
Plutonium	2.8E+2		3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0
Radium 226	2.8E+2		3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0
Strontium 90	6.8E+2		9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0
Technetium 99	2.4E+2		3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0
Tritium	2.7E+2		3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0
Uranium 238	2.8E+2		3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0
AS total	2.6E+3		3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1

EM-40 (Environmental Restoration)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.1E-1		1.1E-1										
Carbon 14	6.1E-2		6.1E-2										
Cesium 137	4.1E+0		4.1E+0										
Chlorine 36	1.3E-3		1.3E-3										
Plutonium	2.5E-1		2.5E-1										
Selenium 79	2.1E-2		2.1E-2										
Strontium 90	4.6E-1		4.6E-1										
Tritium	3.7E-1		3.7E-1										
Uranium 238	1.8E-4		1.8E-4										
EM-40 total	5.4E+0		5.4E+0										

FT (Facility Transitions)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.3E-2		5.0E-4	5.0E-4	5.0E-4	5.4E-4	5.0E-4	5.7E-4	5.5E-4	5.1E-4	5.2E-4	5.3E-4	5.2E-4
Cesium 137	1.6E+1		4.4E-1	4.4E-1	1.4E+0	1.7E+0	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1
Plutonium	1.3E+0		5.0E-2	5.1E-2	5.0E-2	5.4E-2	5.0E-2	5.7E-2	5.5E-2	5.1E-2	5.2E-2	5.3E-2	5.2E-2
Strontium 90	3.9E+0		1.1E-1	1.1E-1	3.4E-1	4.2E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1
Tritium	2.4E-5		1.2E-5	1.2E-5									
Uranium 238	9.7E+1		4.2E+1	2.1E+0	5.3E+1								
FT total	1.2E+2		4.3E+1	2.7E+0	5.5E+1	2.2E+0	7.7E-1	7.8E-1	7.8E-1	7.7E-1	7.7E-1	7.8E-1	7.7E-1

LE (Liquid Effluent)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.9E-2		1.6E-3	4.0E-4	4.8E-4	5.0E-4	6.4E-4	4.9E-4	4.9E-4	4.8E-4	4.9E-4	5.2E-4	5.3E-4
Carbon 14	1.8E+0		1.5E-1	3.8E-2	4.6E-2	4.7E-2	6.1E-2	4.6E-2	4.7E-2	4.6E-2	4.6E-2	5.0E-2	5.0E-2
Cesium 137	9.8E-1		8.3E-2	2.1E-2	2.5E-2	2.6E-2	3.4E-2	2.6E-2	2.6E-2	2.5E-2	2.6E-2	2.8E-2	2.8E-2
Iodine 129	3.5E-4		2.9E-5	7.5E-6	9.0E-6	9.3E-6	1.2E-5	9.1E-6	9.2E-6	9.0E-6	9.1E-6	9.7E-6	9.9E-6
Neptunium 237	1.9E-2		1.6E-3	4.0E-4	4.8E-4	5.0E-4	6.4E-4	4.9E-4	4.9E-4	4.8E-4	4.9E-4	5.2E-4	5.3E-4
Plutonium	1.9E-2		1.6E-3	4.0E-4	4.8E-4	5.0E-4	6.4E-4	4.9E-4	4.9E-4	4.8E-4	4.9E-4	5.2E-4	5.3E-4
Selenium 79	1.5E-3		1.3E-4	3.2E-5	3.8E-5	4.0E-5	5.1E-5	3.9E-5	3.9E-5	3.9E-5	3.9E-5	4.2E-5	4.2E-5
Strontium 90	4.3E+0		3.6E-1	9.1E-2	1.1E-1	1.1E-1	1.5E-1	1.1E-1	1.1E-1	1.1E-1	1.1E-1	1.2E-1	1.2E-1
Technetium 99	1.2E-3		1.0E-4	2.6E-5	3.1E-5	3.2E-5	4.1E-5	3.1E-5	3.2E-5	3.1E-5	3.1E-5	3.3E-5	3.4E-5
Tritium	2.8E-2		2.4E-3	6.0E-4	7.3E-4	7.5E-4	9.7E-4	7.3E-4	7.5E-4	7.3E-4	7.4E-4	7.9E-4	8.0E-4
Uranium 238	1.9E-2		1.6E-3	4.0E-4	4.8E-4	5.0E-4	6.4E-4	4.9E-4	4.9E-4	4.8E-4	4.9E-4	5.2E-4	5.3E-4
LE total	7.1E+0		6.0E-1	1.5E-1	1.8E-1	1.9E-1	2.4E-1	1.9E-1	1.9E-1	1.8E-1	1.9E-1	2.0E-1	2.0E-1

OFFSITE (Offsite)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	9.3E-3			4.3E-3	4.3E-3	7.0E-4		5.4E-6					
Carbon 14	9.5E-1			4.4E-1	4.4E-1	7.2E-2		5.2E-4					
Cesium 137	5.6E-2			6.9E-3	6.9E-3	1.4E-3		4.1E-2					
Iodine 129	1.3E-5							1.3E-5					
Neptunium 237	4.1E-8							4.1E-8					
Plutonium	1.9E-1			8.9E-2	8.9E-2	1.5E-2		4.4E-4					
Strontium 90	5.1E-2			4.7E-3	4.7E-3	7.7E-4		4.1E-2					
Technetium 99	1.3E-2			6.2E-3	6.2E-3	1.0E-3		1.0E-5					
Tritium	1.2E+7			5.5E+6	5.5E+6	9.0E+5		8.8E-4					
Uranium 238	1.6E-2			6.9E-3	6.9E-3	1.1E-3		5.7E-4					
OFFSITE total	1.2E+7			5.5E+6	5.5E+6	9.0E+5		8.4E-2					

Totals may not add due to rounding.

CH_LLMW_I

AS (Analytical Services)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0
Cesium 137	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0
Plutonium	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0
Radium 226	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0
Strontium 90	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0
Technetium 99	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0
Tritium	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0
Uranium 238	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0
AS total	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1

EM-40 (Environmental Restoration)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Carbon 14													
Cesium 137													
Chlorine 36													
Plutonium													
Selenium 79													
Strontium 90													
Tritium													
Uranium 238													
EM-40 total													

FT (Facility Transitions)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	5.0E-4	7.3E-5	7.3E-5	7.3E-5	3.5E-4					2.5E-4			
Cesium 137	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1	5.8E-1
Plutonium	5.0E-2	7.3E-3	7.3E-3	7.3E-3	3.5E-2					2.5E-2			
Strontium 90	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1	1.4E-1
Tritium													
Uranium 238													
FT total	7.7E-1	7.3E-1	7.3E-1	7.3E-1	7.6E-1	7.2E-1	7.2E-1	7.2E-1	7.2E-1	7.5E-1	7.2E-1	7.2E-1	7.2E-1

LE (Liquid Effluent)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4
Carbon 14	5.0E-2	5.0E-2	5.0E-2	5.1E-2	5.0E-2	5.0E-2	5.0E-2	5.0E-2	5.0E-2	5.0E-2	5.0E-2	5.0E-2	5.0E-2
Cesium 137	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2
Iodine 129	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6
Neptunium 237	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4
Plutonium	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4
Selenium 79	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5
Strontium 90	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1
Technetium 99	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5
Tritium	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4
Uranium 238	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4
LE total	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1

OFFSITE (Offsite)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Carbon 14													
Cesium 137													
Iodine 129													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

Totals may not add due to rounding.

CH_LLMW_I

AS (Analytical Services)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0
Cesium 137	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0
Plutonium	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0
Radium 226	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0
Strontium 90	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0
Technetium 99	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0
Tritium	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0
Uranium 238	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0
AS total	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1

EM-40 (Environmental Restoration)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Carbon 14													
Cesium 137													
Chlorine 36													
Plutonium													
Selenium 79													
Strontium 90													
Tritium													
Uranium 238													
EM-40 total													

FT (Facility Transitions)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium		2.5E-4	2.5E-4	2.5E-4	2.5E-4	5.2E-4	5.2E-4	5.2E-4	5.2E-4	5.2E-4	4.0E-4	4.0E-4	4.0E-4
Cesium 137													
Plutonium		2.5E-2	2.5E-2	2.5E-2	2.5E-2	5.2E-2	5.2E-2	5.2E-2	5.2E-2	5.2E-2	4.0E-2	4.0E-2	4.0E-2
Strontium 90													
Tritium													
Uranium 238													
FT total		2.5E-2	2.5E-2	2.5E-2	2.5E-2	5.2E-2	5.2E-2	5.2E-2	5.2E-2	5.2E-2	4.0E-2	4.0E-2	4.0E-2

LE (Liquid Effluent)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	1.7E-4	5.9E-5	5.9E-5	5.9E-5
Carbon 14	5.0E-2	5.0E-2	5.0E-2	5.0E-2	5.0E-2	5.0E-2	5.0E-2	5.0E-2	5.0E-2	1.6E-2	5.6E-3	5.6E-3	5.6E-3
Cesium 137	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	9.1E-3	3.1E-3	3.1E-3	3.1E-3
Iodine 129	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	9.9E-6	3.2E-6	1.1E-6	1.1E-6	1.1E-6
Neptunium 237	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	1.7E-4	5.9E-5	5.9E-5	5.9E-5
Plutonium	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	1.7E-4	5.9E-5	5.9E-5	5.9E-5
Selenium 79	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	4.2E-5	1.4E-5	4.7E-6	4.7E-6	4.7E-6
Strontium 90	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	1.2E-1	3.9E-2	1.4E-2	1.4E-2	1.4E-2
Technetium 99	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	3.4E-5	1.1E-5	3.8E-6	3.8E-6	3.8E-6
Tritium	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	2.6E-4	9.0E-5	9.0E-5	9.0E-5
Uranium 238	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	5.3E-4	1.7E-4	5.9E-5	5.9E-5	5.9E-5
LE total	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	2.0E-1	6.6E-2	2.3E-2	2.3E-2	2.3E-2

OFFSITE (Offsite)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Carbon 14													
Cesium 137													
Iodine 129													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

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AS (Analytical Services)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0
Cesium 137	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0
Plutonium	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0
Radium 226	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0
Strontium 90	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0
Technetium 99	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0
Tritium	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0
Uranium 238	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0
AS total	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1

EM-40 (Environmental Restoration)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Carbon 14													
Cesium 137													
Chlorine 36													
Plutonium													
Selenium 79													
Strontium 90													
Tritium													
Uranium 238													
EM-40 total													

FT (Facility Transitions)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium	4.0E-4	4.0E-4											
Cesium 137													
Plutonium	4.0E-2	4.0E-2											
Strontium 90													
Tritium													
Uranium 238													
FT total	4.0E-2	4.0E-2											

LE (Liquid Effluent)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium	5.9E-5												
Carbon 14	5.6E-3												
Cesium 137	3.1E-3												
Iodine 129	1.1E-6												
Neptunium 237	5.9E-5												
Plutonium	5.9E-5												
Selenium 79	4.7E-6												
Strontium 90	1.4E-2												
Technetium 99	3.8E-6												
Tritium	9.0E-5												
Uranium 238	5.9E-5												
LE total	2.3E-2												

OFFSITE (Offsite)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Carbon 14													
Cesium 137													
Iodine 129													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

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AS (Analytical Services)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0
Cesium 137	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0
Plutonium	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0
Radium 226	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0
Strontium 90	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0
Technetium 99	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0
Tritium	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0
Uranium 238	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0
AS total	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1

EM-40 (Environmental Restoration)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137													
Chlorine 36													
Plutonium													
Selenium 79													
Strontium 90													
Tritium													
Uranium 238													
EM-40 total													

FT (Facility Transitions)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Tritium													
Uranium 238													
FT total													

LE (Liquid Effluent)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137													
Iodine 129													
Neptunium 237													
Plutonium													
Selenium 79													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
LE total													

OFFSITE (Offsite)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137													
Iodine 129													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

Totals may not add due to rounding.

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AS (Analytical Services)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	6.5E+0	
Cesium 137	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0	
Plutonium	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0	
Radium 226	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	
Strontium 90	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	9.0E+0	
Technetium 99	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	3.2E+0	
Tritium	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	3.6E+0	
Uranium 238	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	3.7E+0	
AS total	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	

EM-40 (Environmental Restoration)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137													
Chlorine 36													
Plutonium													
Selenium 79													
Strontium 90													
Tritium													
Uranium 238													
EM-40 total													

FT (Facility Transitions)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Plutonium													
Strontium 90													
Tritium													
Uranium 238													
FT total													

LE (Liquid Effluent)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137													
Iodine 129													
Neptunium 237													
Plutonium													
Selenium 79													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
LE total													

OFFSITE (Offsite)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137													
Iodine 129													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

CH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Carbon 14	6.0E-1		8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3
Cesium 137	7.9E-2		1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3
Iodine 129	4.5E-2		6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4
Plutonium	6.3E-2		8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4
Strontium 90	6.0E-2		8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4
Tritium	7.5E-1		1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2
Uranium 238	3.2E-1		4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3
PNNL total	1.9E+0		2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2

SNF (Spent Nuclear Fuel)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.4E-6		2.7E-7	2.7E-7	2.7E-7	2.7E-7	2.7E-7	6.3E-8					
Cesium 137	2.2E-5		4.3E-6	4.3E-6	4.3E-6	4.3E-6	4.3E-6	9.9E-7					
Plutonium	2.9E-5		5.5E-6	5.5E-6	5.5E-6	5.5E-6	5.5E-6	1.3E-6					
Strontium 90	1.4E-5		2.7E-6	2.7E-6	2.7E-6	2.7E-6	2.7E-6	6.3E-7					
SNF total	6.7E-5		1.3E-5	1.3E-5	1.3E-5	1.3E-5	1.3E-5	2.9E-6					

SW (Solid Waste)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	2.5E+1		8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1
Carbon 14	1.2E-2		4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4
Cesium 137	1.4E+1		4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1
Neptunium 237	5.7E+1		1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0
Plutonium	5.5E+0		1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1
Strontium 90	2.6E+3		8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1
Technetium 99	3.3E-1		1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2
SW total	2.7E+3		9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E-1	9.0E+1

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	2.0E-6		5.5E-8	6.5E-8	6.4E-8	6.4E-8	6.4E-8	6.4E-8	6.4E-8	6.4E-8	6.7E-8	6.7E-8	6.8E-8
Cesium 137	1.2E+0		3.2E-2	3.7E-2	3.7E-2	3.7E-2	3.7E-2	3.7E-2	3.7E-2	3.7E-2	3.8E-2	3.8E-2	3.9E-2
Neptunium 237	3.0E-9										1.0E-10	1.0E-10	1.0E-10
Plutonium	3.9E+2		9.7E-8	1.1E-7	1.1E-7	1.1E-7	1.1E-7	1.1E-7	1.1E-7	1.1E-7	8.0E-1	2.4E+0	2.4E+0
Strontium 90	6.9E+0		1.9E-1	2.2E-1	2.1E-1	2.1E-1	2.1E-1	2.1E-1	2.1E-1	2.1E-1	2.2E-1	2.2E-1	2.3E-1
TWRS total	4.0E+2		2.2E-1	2.5E-1	2.5E-1	2.5E-1	2.5E-1	2.5E-1	2.5E-1	2.5E-1	1.1E+0	2.7E+0	2.7E+0

CH_LLMW_I total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	1.2E+7		1.7E+2	5.5E+6	5.5E+6	9.0E+5	1.3E+2	1.3E+2	1.3E+2	1.3E+2	1.3E+2	1.3E+2	1.3E+2

Totals may not add due to rounding.

CH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Carbon 14	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3
Cesium 137	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3
Iodine 129	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4
Plutonium	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4
Strontium 90	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4
Tritium	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2
Uranium 238	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3
PNNL total	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2

SNF (Spent Nuclear Fuel)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Cesium 137													
Plutonium													
Strontium 90													
SNF total													

SW (Solid Waste)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1
Carbon 14	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4
Cesium 137	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1
Neptunium 237	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0
Plutonium	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1
Strontium 90	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1
Technetium 99	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2
SW total	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	6.8E-8	6.8E-8	7.1E-8	7.1E-8	7.3E-8	7.5E-8	7.7E-8	8.0E-8	8.3E-8	8.3E-8	8.3E-8	6.4E-8	6.4E-8
Cesium 137	3.9E-2	3.9E-2	4.1E-2	4.1E-2	4.2E-2	4.3E-2	4.4E-2	4.6E-2	4.8E-2	4.8E-2	4.8E-2	3.7E-2	3.7E-2
Neptunium 237	1.0E-10	1.0E-10	1.0E-10	2.0E-10	2.0E-10	2.0E-10	3.0E-10	3.0E-10	4.0E-10	4.0E-10	4.0E-10		
Plutonium	2.4E+0	2.4E+0	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1
Strontium 90	2.3E-1	2.3E-1	2.4E-1	2.4E-1	2.5E-1	2.5E-1	2.6E-1	2.7E-1	2.8E-1	2.8E-1	2.8E-1	2.1E-1	2.1E-1
TWRS total	2.7E+0	2.7E+0	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1

CH_LLMW_I total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1.3E+2	1.3E+2	1.5E+2	1.5E+2	1.5E+2	1.5E+2	1.5E+2	1.5E+2	1.5E+2	1.5E+2	1.5E+2	1.5E+2	1.5E+2

CH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Carbon 14	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3
Cesium 137	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3
Iodine 129	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4
Plutonium	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4
Strontium 90	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4
Tritium	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2
Uranium 238	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3
PNNL total	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2

SNF (Spent Nuclear Fuel)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Cesium 137													
Plutonium													
Strontium 90													
SNF total													

SW (Solid Waste)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1	8.4E-1							
Carbon 14	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4	4.1E-4							
Cesium 137	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1	4.6E-1							
Neptunium 237	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0	1.9E+0							
Plutonium	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1	1.8E-1							
Strontium 90	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1	8.7E+1							
Technetium 99	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2	1.1E-2		3.2E-6			3.2E-6		
SW total	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1	9.0E+1		3.2E-6			3.2E-6		

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	6.4E-8	6.4E-8	6.4E-8	6.4E-8	6.4E-8	6.4E-8							
Cesium 137	3.7E-2	3.7E-2	3.7E-2	3.7E-2	3.7E-2	3.7E-2							
Neptunium 237													
Plutonium	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	1.6E+1	1.0E+1	5.2E+0				
Strontium 90	2.1E-1	2.1E-1	2.1E-1	2.1E-1	2.1E-1	2.1E-1							
TWRS total	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	2.1E+1	1.6E+1	1.0E+1	5.2E+0				

CH_LLMW_I total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
1.5E+2	1.5E+2	1.5E+2	1.5E+2	1.5E+2	1.5E+2	5.1E+1	4.6E+1	4.1E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1

Totals may not add due to rounding.

CH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Carbon 14	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3
Cesium 137	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3
Iodine 129	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4
Plutonium	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4
Strontium 90	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4
Tritium	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2
Uranium 238	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3
PNNL total	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2

SNF (Spent Nuclear Fuel)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Plutonium													
Strontium 90													
SNF total													

SW (Solid Waste)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99	3.2E-6			3.2E-6			3.2E-6			3.2E-6			3.2E-6
SW total	3.2E-6			3.2E-6			3.2E-6			3.2E-6			3.2E-6

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

CH_LLMW_I total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1

CH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Carbon 14	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3
Cesium 137	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3
Iodine 129	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4
Plutonium	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4
Strontium 90	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4
Tritium	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2
Uranium 238	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3
PNNL total	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2

SNF (Spent Nuclear Fuel)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Plutonium													
Strontium 90													
SNF total													

SW (Solid Waste)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99			6.3E-6			3.2E-6			3.2E-6			3.2E-6	
SW total			6.3E-6			3.2E-6			3.2E-6			3.2E-6	

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

CH_LLMW_I total

2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1

Totals may not add due to rounding.

CH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Carbon 14	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	8.0E-3	
Cesium 137	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	
Iodine 129	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	
Plutonium	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	8.4E-4	
Strontium 90	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	8.0E-4	
Tritium	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	1.0E-2	
Uranium 238	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	4.3E-3	
PNNL total	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	2.6E-2	

SNF (Spent Nuclear Fuel)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Plutonium													
Strontium 90													
SNF total													

SW (Solid Waste)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99		3.2E-6			3.2E-6			3.2E-6			3.2E-6		
SW total		3.2E-6			3.2E-6			3.2E-6			3.2E-6		

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

CH_LLMW_I total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	

CH_LLMW_III

FT (Facility Transitions)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	7.1E-3		2.8E-4	2.9E-4	2.8E-4	3.1E-4	2.8E-4	3.2E-4	3.1E-4	2.9E-4	2.9E-4	3.0E-4	2.9E-4
Plutonium	6.9E-1		2.7E-2	2.7E-2	2.7E-2	3.0E-2	2.7E-2	3.1E-2	3.0E-2	2.8E-2	2.8E-2	2.9E-2	2.8E-2
FT total	6.9E-1		2.7E-2	2.8E-2	2.7E-2	3.0E-2	2.7E-2	3.1E-2	3.0E-2	2.8E-2	2.8E-2	2.9E-2	2.8E-2

LE (Liquid Effluent)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.0E-1		2.4E-3	7.4E-4	6.6E-4	8.1E-4	1.0E-3	3.5E-4	3.1E-4	3.2E-4	4.2E-4	1.9E-3	3.7E-3
Carbon 14	8.4E-2		2.0E-3	6.2E-4	5.5E-4	6.8E-4	8.5E-4	3.0E-4	2.6E-4	2.7E-4	3.5E-4	1.6E-3	3.1E-3
Cesium 137	1.6E-3		3.9E-5	1.2E-5	1.1E-5	1.3E-5	1.6E-5	5.7E-6	5.1E-6	5.3E-6	6.8E-6	3.1E-5	6.0E-5
Iodine 129	1.9E-3		4.5E-5	1.4E-5	1.2E-5	1.5E-5	1.9E-5	6.6E-6	5.9E-6	6.1E-6	7.9E-6	3.6E-5	6.9E-5
Neptunium 237	1.0E-1		2.4E-3	7.4E-4	6.6E-4	8.1E-4	1.0E-3	3.5E-4	3.1E-4	3.2E-4	4.2E-4	1.9E-3	3.7E-3
Plutonium	1.0E-1		2.4E-3	7.4E-4	6.6E-4	8.1E-4	1.0E-3	3.5E-4	3.1E-4	3.2E-4	4.2E-4	1.9E-3	3.7E-3
Selenium 79	8.0E-3		1.9E-4	5.9E-5	5.2E-5	6.4E-5	8.1E-5	2.8E-5	2.5E-5	2.6E-5	3.3E-5	1.5E-4	2.9E-4
Strontium 90	2.3E+1		5.5E-1	1.7E-1	1.5E-1	1.8E-1	2.3E-1	8.1E-2	7.2E-2	7.4E-2	9.6E-2	4.4E-1	8.4E-1
Technetium 99	6.4E-3		1.6E-4	4.7E-5	4.2E-5	5.2E-5	6.5E-5	2.3E-5	2.0E-5	2.1E-5	2.7E-5	1.2E-4	2.4E-4
Tritium	1.5E-1		3.7E-3	1.1E-3	9.9E-4	1.2E-3	1.5E-3	5.3E-4	4.7E-4	4.9E-4	6.3E-4	2.9E-3	5.6E-3
Uranium 238	1.0E-1		2.4E-3	7.4E-4	6.6E-4	8.1E-4	1.0E-3	3.5E-4	3.1E-4	3.2E-4	4.2E-4	1.9E-3	3.7E-3
LE total	2.4E+1		5.7E-1	1.7E-1	1.5E-1	1.9E-1	2.4E-1	8.3E-2	7.4E-2	7.6E-2	9.9E-2	4.5E-1	8.7E-1

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Carbon 14	9.8E+0		1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Cesium 137	7.3E+1		9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1
Iodine 129	9.8E+0		1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Plutonium	4.0E+1		5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1
Strontium 90	7.3E+1		9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1
Tritium	9.8E+0		1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Uranium 238	5.9E-1		7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3
PNNL total	2.2E+2		2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.5E-3		2.5E-6	1.7E-5	1.1E-5	1.1E-5	1.2E-5	1.3E-5	1.5E-5	1.7E-5	3.3E-5	3.1E-5	3.5E-5
Cesium 137	9.1E+2		1.5E+0	1.0E+1	6.4E+0	6.8E+0	7.3E+0	8.0E+0	9.3E+0	1.0E+1	2.0E+1	1.9E+1	2.1E+1
Neptunium 237	3.5E-6		5.8E-9	3.9E-8	2.5E-8	2.6E-8	2.8E-8	3.1E-8	3.6E-8	3.9E-8	7.7E-8	7.3E-8	8.1E-8
Plutonium	7.7E+2		4.9E+1	2.0E+2	2.5E+1	2.1E-5	2.3E-5	2.5E-5	2.9E-5	3.2E-5	5.0E-1	1.5E+0	1.5E+0
Strontium 90	8.8E+2		1.5E+0	9.8E+0	6.2E+0	6.6E+0	7.1E+0	7.7E+0	8.9E+0	9.8E+0	1.9E+1	1.8E+1	2.0E+1
TWRS total	2.6E+3		5.2E+1	2.2E+2	3.7E+1	1.3E+1	1.4E+1	1.6E+1	1.8E+1	2.0E+1	3.9E+1	3.8E+1	4.3E+1

CH_LLMW_III total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
2.8E+3		5.6E+1	2.2E+2	4.0E+1	1.7E+1	1.8E+1	1.9E+1	2.1E+1	2.3E+1	4.2E+1	4.2E+1	4.6E+1

Totals may not add due to rounding.

CH_LLMW_III

FT (Facility Transitions)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	2.8E-4	4.1E-5	4.1E-5	4.1E-5	2.0E-4					1.4E-4			
Plutonium	2.7E-2	4.0E-3	4.0E-3	4.0E-3	1.9E-2					1.3E-2			
FT total	2.7E-2	4.0E-3	4.0E-3	4.0E-3	1.9E-2					1.4E-2			

LE (Liquid Effluent)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	3.7E-3	3.7E-3	3.7E-3	3.8E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3
Carbon 14	3.1E-3	3.1E-3	3.1E-3	3.2E-3	3.3E-3	3.3E-3	3.3E-3	3.3E-3	3.3E-3	3.3E-3	3.3E-3	3.3E-3	3.3E-3
Cesium 137	6.0E-5	6.0E-5	6.0E-5	6.2E-5	6.3E-5	6.3E-5	6.3E-5	6.3E-5	6.3E-5	6.3E-5	6.3E-5	6.3E-5	6.3E-5
Iodine 129	6.9E-5	6.9E-5	6.9E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5
Neptunium 237	3.7E-3	3.7E-3	3.7E-3	3.8E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3
Plutonium	3.7E-3	3.7E-3	3.7E-3	3.8E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3
Selenium 79	2.9E-4	2.9E-4	2.9E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4
Strontium 90	8.4E-1	8.4E-1	8.4E-1	8.8E-1	8.9E-1	8.9E-1	8.9E-1	8.9E-1	8.9E-1	8.9E-1	8.9E-1	8.9E-1	8.9E-1
Technetium 99	2.4E-4	2.4E-4	2.4E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4
Tritium	5.6E-3	5.6E-3	5.6E-3	5.8E-3	5.9E-3	5.9E-3	5.9E-3	5.9E-3	5.9E-3	5.9E-3	5.9E-3	5.9E-3	5.9E-3
Uranium 238	3.7E-3	3.7E-3	3.7E-3	3.8E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3
LE total	8.7E-1	8.7E-1	8.7E-1	9.0E-1	9.1E-1	9.1E-1	9.1E-1	9.1E-1	9.1E-1	9.1E-1	9.1E-1	9.1E-1	9.1E-1

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Carbon 14	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Cesium 137	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1
Iodine 129	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Plutonium	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1
Strontium 90	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1
Tritium	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Uranium 238	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3
PNNL total	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	4.1E-5	3.9E-5	4.6E-5	5.0E-5	6.9E-5	7.6E-5	8.8E-5	1.0E-4	1.2E-4	1.2E-4	1.3E-4	4.2E-5	4.8E-5
Cesium 137	2.5E+1	2.4E+1	2.8E+1	3.0E+1	4.2E+1	4.6E+1	5.3E+1	6.2E+1	7.0E+1	7.5E+1	7.6E+1	2.5E+1	2.9E+1
Neptunium 237	9.6E-8	9.2E-8	1.1E-7	1.2E-7	1.6E-7	1.8E-7	2.1E-7	2.4E-7	2.7E-7	2.9E-7	3.0E-7	9.7E-8	1.1E-7
Plutonium	1.5E+0	1.5E+0	2.6E+1	2.6E+1	2.6E+1	2.6E+1	2.6E+1	2.6E+1	2.6E+1	2.6E+1	2.6E+1	2.6E+1	2.6E+1
Strontium 90	2.4E+1	2.3E+1	2.7E+1	2.9E+1	4.0E+1	4.4E+1	5.1E+1	6.0E+1	6.8E+1	7.2E+1	7.4E+1	2.4E+1	2.8E+1
TWRS total	5.0E+1	4.8E+1	8.1E+1	8.6E+1	1.1E+2	1.2E+2	1.3E+2	1.5E+2	1.6E+2	1.7E+2	1.8E+2	7.6E+1	8.3E+1

CH_LLMW_III total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
5.4E+1	5.2E+1	8.5E+1	9.0E+1	1.1E+2	1.2E+2	1.3E+2	1.5E+2	1.7E+2	1.8E+2	1.8E+2	7.9E+1	8.7E+1

CH_LLMW_III

FT (Facility Transitions)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium		1.4E-4	1.4E-4	1.4E-4	1.4E-4	2.9E-4	2.9E-4	2.9E-4	2.9E-4	2.9E-4	2.3E-4	2.3E-4	2.3E-4
Plutonium		1.3E-2	1.3E-2	1.3E-2	1.3E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.8E-2	2.2E-2	2.2E-2	2.2E-2
FT total		1.4E-2	1.4E-2	1.4E-2	1.4E-2	2.9E-2	2.9E-2	2.9E-2	2.9E-2	2.9E-2	2.2E-2	2.2E-2	2.2E-2

LE (Liquid Effluent)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	1.3E-3	4.4E-4	4.4E-4	4.4E-4
Carbon 14	3.3E-3	3.3E-3	3.3E-3	3.3E-3	3.3E-3	3.3E-3	3.3E-3	3.3E-3	3.3E-3	1.1E-3	3.7E-4	3.7E-4	3.7E-4
Cesium 137	6.3E-5	6.3E-5	6.3E-5	6.3E-5	6.3E-5	6.3E-5	6.3E-5	6.3E-5	6.3E-5	2.0E-5	7.1E-6	7.1E-6	7.1E-6
Iodine 129	7.2E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5	7.2E-5	2.3E-5	8.2E-6	8.2E-6	8.2E-6
Neptunium 237	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	1.3E-3	4.4E-4	4.4E-4	4.4E-4
Plutonium	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	1.3E-3	4.4E-4	4.4E-4	4.4E-4
Selenium 79	3.1E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4	3.1E-4	1.0E-4	3.5E-5	3.5E-5	3.5E-5
Strontium 90	8.9E-1	8.9E-1	8.9E-1	8.9E-1	8.9E-1	8.9E-1	8.9E-1	8.9E-1	8.9E-1	2.9E-1	1.0E-1	1.0E-1	1.0E-1
Technetium 99	2.5E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4	2.5E-4	8.1E-5	2.8E-5	2.8E-5	2.8E-5
Tritium	5.9E-3	5.9E-3	5.9E-3	5.9E-3	5.9E-3	5.9E-3	5.9E-3	5.9E-3	5.9E-3	1.9E-3	6.6E-4	6.6E-4	6.6E-4
Uranium 238	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	3.9E-3	1.3E-3	4.4E-4	4.4E-4	4.4E-4
LE total	9.1E-1	9.1E-1	9.1E-1	9.1E-1	9.1E-1	9.1E-1	9.1E-1	9.1E-1	9.1E-1	2.9E-1	1.0E-1	1.0E-1	1.0E-1

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Carbon 14	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Cesium 137	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1
Iodine 129	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Plutonium	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1
Strontium 90	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1
Tritium	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Uranium 238	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3
PNNL total	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E-0	2.9E+0

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	5.5E-5	6.5E-5	7.5E-5	7.5E-5	7.5E-5	2.9E-6							
Cesium 137	3.3E+1	3.9E+1	4.5E+1	4.5E+1	4.5E+1	1.8E+0							
Neptunium 237	1.3E-7	1.5E-7	1.8E-7	1.8E-7	1.8E-7	6.6E-9							
Plutonium	2.6E+1	2.6E+1	2.6E+1	2.6E+1	2.6E+1	2.6E+1	2.0E+1	1.3E+1	6.6E+0				
Strontium 90	3.2E+1	3.8E+1	4.4E+1	4.4E+1	4.4E+1	1.7E+0							
TWRS total	9.1E+1	1.0E+2	1.2E+2	1.2E+2	1.2E+2	3.0E+1	2.0E+1	1.3E+1	6.6E+0				

CH_LLMW_III total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
9.5E+1	1.1E+2	1.2E+2	1.2E+2	1.2E+2	3.4E+1	2.4E+1	1.7E+1	1.0E+1	3.2E+0	3.0E+0	3.0E+0	3.0E+0

CH_LLMW_III

FT (Facility Transitions)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium	2.3E-4	2.3E-4											
Plutonium	2.2E-2	2.2E-2											
FT total	2.2E-2	2.2E-2											

LE (Liquid Effluent)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium	4.4E-4												
Carbon 14	3.7E-4												
Cesium 137	7.1E-6												
Iodine 129	8.2E-6												
Neptunium 237	4.4E-4												
Plutonium	4.4E-4												
Selenium 79	3.5E-5												
Strontium 90	1.0E-1												
Technetium 99	2.8E-5												
Tritium	6.6E-4												
Uranium 238	4.4E-4												
LE total	1.0E-1												

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Carbon 14	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Cesium 137	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1
Iodine 129	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Plutonium	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1
Strontium 90	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1
Tritium	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Uranium 238	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3
PNNL total	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

CH_LLMW_III total

2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
3.0E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0

CH_LLMW_III

FT (Facility Transitions)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Plutonium													
FT total													

LE (Liquid Effluent)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137													
Iodine 129													
Neptunium 237													
Plutonium													
Selenium 79													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
LE total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Carbon 14	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Cesium 137	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1
Iodine 129	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Plutonium	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1
Strontium 90	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1
Tritium	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1
Uranium 238	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3
PNNL total	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

CH_LLMW_III total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0

Totals may not add due to rounding.

CH_LLMW_III

FT (Facility Transitions)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Plutonium													
FT total													

LE (Liquid Effluent)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137													
Iodine 129													
Neptunium 237													
Plutonium													
Selenium 79													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
LE total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Carbon 14	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	
Cesium 137	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	
Iodine 129	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	
Plutonium	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	5.4E-1	
Strontium 90	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	9.8E-1	
Tritium	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	1.3E-1	
Uranium 238	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	7.9E-3	
PNNL total	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

CH_LLMW_III total

2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	2.9E+0	

RH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Carbon 14	1.8E-2		2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4
Cesium 137	1.8E-2		2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4
Iodine 129	1.4E-3		1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5
Plutonium	3.6E-3		4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5
Strontium 90	1.3E-2		1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4
Tritium	2.3E-2		3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
Uranium 238	2.2E-2		3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
PNNL total	9.9E-2		1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3

SW (Solid Waste)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	8.4E+0		1.7E+0	1.7E+0	1.7E+0	1.7E+0	1.7E+0						
Carbon 14	4.1E-3		8.1E-4	8.1E-4	8.1E-4	8.1E-4	8.1E-4						
Cesium 137	4.6E+0		9.3E-1	9.3E-1	9.3E-1	9.3E-1	9.3E-1						
Neptunium 237	1.9E+1		3.8E+0	3.8E+0	3.8E+0	3.8E+0	3.8E+0						
Plutonium	1.8E+0		3.6E-1	3.6E-1	3.6E-1	3.6E-1	3.6E-1						
Strontium 90	8.7E+2		1.7E+2	1.7E+2	1.7E+2	1.7E+2	1.7E+2						
Technetium 99	1.1E-1		2.2E-2	2.2E-2	2.2E-2	2.2E-2	2.2E-2						
SW total	9.0E+2		1.8E+2	1.8E+2	1.8E+2	1.8E+2	1.8E+2						

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	5.4E-7		1.5E-8	1.6E-8	1.6E-8	1.6E-8	1.6E-8	1.6E-8	1.6E-8	1.6E-8	1.7E-8	1.7E-8	1.7E-8
Cesium 137	3.1E-1		8.3E-3	9.3E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.8E-3	9.8E-3	1.0E-2
Plutonium	9.3E-7		2.5E-8	2.8E-8	2.7E-8	2.7E-8	2.7E-8	2.7E-8	2.7E-8	2.7E-8	3.0E-8	3.0E-8	3.0E-8
Strontium 90	1.8E+0		4.8E-2	5.4E-2	5.3E-2	5.3E-2	5.3E-2	5.3E-2	5.3E-2	5.3E-2	5.7E-2	5.7E-2	5.8E-2
TWRS total	2.1E+0		5.7E-2	6.3E-2	6.2E-2	6.2E-2	6.2E-2	6.2E-2	6.2E-2	6.2E-2	6.7E-2	6.7E-2	6.8E-2

RH_LLMW_I total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	9.0E+2		1.8E+2	1.8E+2	1.8E+2	1.8E+2	1.8E+2	6.3E-2	6.3E-2	6.3E-2	6.8E-2	6.8E-2	7.0E-2

Totals may not add due to rounding.

RH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Carbon 14	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4
Cesium 137	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4
Iodine 129	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5
Plutonium	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5
Strontium 90	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4
Tritium	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
Uranium 238	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
PNNL total	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3

SW (Solid Waste)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	1.8E-8	1.8E-8	1.9E-8	1.9E-8	2.0E-8	2.1E-8	2.2E-8	2.3E-8	2.4E-8	2.4E-8	2.4E-8	1.6E-8	1.6E-8
Cesium 137	1.0E-2	1.0E-2	1.1E-2	1.1E-2	1.1E-2	1.2E-2	1.2E-2	1.3E-2	1.4E-2	1.4E-2	1.4E-2	9.0E-3	9.0E-3
Plutonium	3.1E-8	3.1E-8	3.3E-8	3.3E-8	3.5E-8	3.6E-8	3.8E-8	4.0E-8	4.2E-8	4.2E-8	4.2E-8	2.7E-8	2.7E-8
Strontium 90	6.0E-2	6.0E-2	6.2E-2	6.4E-2	6.7E-2	7.0E-2	7.2E-2	7.7E-2	8.1E-2	8.1E-2	8.1E-2	5.3E-2	5.3E-2
TWRS total	7.0E-2	7.0E-2	7.3E-2	7.5E-2	7.8E-2	8.1E-2	8.5E-2	9.0E-2	9.5E-2	9.5E-2	9.5E-2	6.2E-2	6.2E-2

RH_LLMW_I total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
7.1E-2	7.1E-2	7.4E-2	7.6E-2	8.0E-2	8.3E-2	8.6E-2	9.1E-2	9.6E-2	9.6E-2	9.6E-2	6.3E-2	6.3E-2

RH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Carbon 14	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4
Cesium 137	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4
Iodine 129	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5
Plutonium	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5
Strontium 90	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4
Tritium	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
Uranium 238	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
PNNL total	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3

SW (Solid Waste)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	1.6E-8	1.6E-8	1.6E-8	1.6E-8	1.6E-8	1.6E-8							
Cesium 137	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3	9.0E-3							
Plutonium	2.7E-8	2.7E-8	2.7E-8	2.7E-8	2.7E-8	2.7E-8							
Strontium 90	5.3E-2	5.3E-2	5.3E-2	5.3E-2	5.3E-2	5.3E-2							
TWRS total	6.2E-2	6.2E-2	6.2E-2	6.2E-2	6.2E-2	6.2E-2							

RH_LLMW_I total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
6.3E-2	6.3E-2	6.3E-2	6.3E-2	6.3E-2	6.3E-2	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3

Totals may not add due to rounding.

RH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Carbon 14	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4
Cesium 137	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4
Iodine 129	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5
Plutonium	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5
Strontium 90	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4
Tritium	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
Uranium 238	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
PNNL total	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3

SW (Solid Waste)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Plutonium													
Strontium 90													
TWRS total													

RH_LLMW_I total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3

RH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Carbon 14	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4
Cesium 137	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4
Iodine 129	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5
Plutonium	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5
Strontium 90	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4
Tritium	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
Uranium 238	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4
PNNL total	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3

SW (Solid Waste)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Plutonium													
Strontium 90													
TWRS total													

RH_LLMW_I total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3

Totals may not add due to rounding.

RH_LLMW_I

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Carbon 14	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	
Cesium 137	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	2.4E-4	
Iodine 129	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	1.8E-5	
Plutonium	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	4.8E-5	
Strontium 90	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	
Tritium	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	
Uranium 238	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	3.0E-4	
PNNL total	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	

SW (Solid Waste)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Plutonium													
Strontium 90													
TWRS total													

RH_LLMW_I total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	1.3E-3	

RH_LLMW_III

FT (Facility Transitions)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Cesium 137	7.0E+6		2.0E+5	2.0E+5	6.2E+5	7.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5
Strontium 90	1.8E+6		5.0E+4	5.0E+4	1.6E+5	1.9E+5	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4
FT total	8.8E+6		2.5E+5	2.5E+5	7.8E+5	9.5E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.6E-1		2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3
Carbon 14	1.6E+2		2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Cesium 137	7.0E-1		9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3
Iodine 129	1.6E+2		2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Plutonium	5.7E+0		7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2
Strontium 90	6.9E-1		9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3
Tritium	1.6E+2		2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Uranium 238	4.9E-3		6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5
PNNL total	4.9E+2		6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	3.2E-5		6.4E-7	8.0E-7	7.3E-7	7.3E-7	7.3E-7	7.3E-7	7.3E-7	7.3E-7	9.3E-7	9.3E-7	1.0E-6
Cesium 137	1.9E+1		3.9E-1	4.8E-1	4.4E-1	4.4E-1	4.4E-1	4.4E-1	4.4E-1	4.4E-1	5.6E-1	5.6E-1	6.0E-1
Neptunium 237	6.7E-8		1.3E-9	1.6E-9	1.5E-9	1.5E-9	1.5E-9	1.5E-9	1.5E-9	1.5E-9	1.9E-9	1.9E-9	2.1E-9
Plutonium	1.0E+3		1.2E-6	1.4E+1	1.4E+1	1.4E+1	2.8E+1	1.4E+2	2.8E+1	2.8E+1	1.4E+1	1.4E+1	2.8E+1
Strontium 90	1.9E+1		3.7E-1	4.7E-1	4.3E-1	4.3E-1	4.3E-1	4.3E-1	4.3E-1	4.3E-1	5.4E-1	5.4E-1	5.8E-1
TWRS total	1.0E+3		7.6E-1	1.5E+1	1.5E+1	1.5E+1	2.9E+1	1.4E+2	2.9E+1	2.9E+1	1.5E+1	1.5E+1	2.9E+1

RH_LLMW_III total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
8.8E+6		2.5E+5	2.5E+5	7.8E+5	9.5E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5

Totals may not add due to rounding.

RH_LLMW_III

FT (Facility Transitions)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cesium 137	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5	2.6E+5
Strontium 90	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4	6.6E+4
FT total	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3
Carbon 14	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Cesium 137	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3
Iodine 129	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Plutonium	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2
Strontium 90	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3
Tritium	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Uranium 238	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5
PNNL total	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	1.1E-6	1.1E-6	1.2E-6	1.3E-6	1.4E-6	1.5E-6	1.7E-6	1.9E-6	2.1E-6	2.1E-6	2.1E-6	7.3E-7	7.3E-7
Cesium 137	6.4E-1	6.4E-1	7.2E-1	7.6E-1	8.4E-1	9.2E-1	1.0E+0	1.1E+0	1.2E+0	1.2E+0	1.2E+0	4.4E-1	4.4E-1
Neptunium 237	2.3E-9	2.3E-9	2.5E-9	2.7E-9	3.0E-9	3.3E-9	3.7E-9	4.1E-9	4.5E-9	4.5E-9	4.5E-9	1.5E-9	1.5E-9
Plutonium	1.4E+1	1.4E+1	1.4E+1	2.4E-6	4.5E+1	4.4E+2	4.5E+1	4.5E+1	4.5E+1	2.2E+1	3.9E-6	1.4E-6	1.4E-6
Strontium 90	6.2E-1	6.2E-1	7.0E-1	7.4E-1	8.1E-1	8.9E-1	9.7E-1	1.1E+0	1.2E+0	1.2E+0	1.2E+0	4.3E-1	4.3E-1
TWRS total	1.5E+1	1.5E+1	1.6E+1	1.5E+0	4.6E+1	4.4E+2	4.7E+1	4.7E+1	4.7E+1	2.5E+1	2.4E+0	8.7E-1	8.7E-1

RH_LLMW_III total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5	3.3E+5

RH_LLMW_III

FT (Facility Transitions)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Cesium 137													
Strontium 90													
FT total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3
Carbon 14	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Cesium 137	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3
Iodine 129	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Plutonium	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2
Strontium 90	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3
Tritium	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Uranium 238	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5
PNNL total	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	7.3E-7	7.3E-7	7.3E-7	7.3E-7	7.3E-7	7.3E-7							
Cesium 137	4.4E-1	4.4E-1	4.4E-1	4.4E-1	4.4E-1	4.4E-1							
Neptunium 237	1.5E-9	1.5E-9	1.5E-9	1.5E-9	1.5E-9	1.5E-9							
Plutonium	1.4E-6	1.4E-6	1.4E-6	1.4E-6	1.4E-6	1.4E-6							
Strontium 90	4.3E-1	4.3E-1	4.3E-1	4.3E-1	4.3E-1	4.3E-1							
TWRS total	8.7E-1	8.7E-1	8.7E-1	8.7E-1	8.7E-1	8.7E-1							

RH_LLMW_III total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
7.4E+0	7.4E+0	7.4E+0	7.4E+0	7.4E+0	7.4E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0

Totals may not add due to rounding.

RH_LLMW_III

FT (Facility Transitions)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Cesium 137													
Strontium 90													
FT total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3
Carbon 14	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Cesium 137	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3
Iodine 129	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Plutonium	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2
Strontium 90	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3
Tritium	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Uranium 238	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5
PNNL total	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

RH_LLMW_III total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0

RH_LLMW_III

FT (Facility Transitions)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Cesium 137													
Strontium 90													
FT total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3
Carbon 14	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Cesium 137	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3
Iodine 129	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Plutonium	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2
Strontium 90	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3
Tritium	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0
Uranium 238	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5
PNNL total	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

RH_LLMW_III total

2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0

RH_LLMW_III

FT (Facility Transitions)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Cesium 137													
Strontium 90													
FT total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	2.2E-3	
Carbon 14	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	
Cesium 137	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	9.4E-3	
Iodine 129	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	
Plutonium	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	7.6E-2	
Strontium 90	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	9.2E-3	
Tritium	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	2.2E+0	
Uranium 238	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	6.5E-5	
PNNL total	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

RH_LLMW_III total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	6.6E+0	

RH_LLMW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Cesium 137	3.2E+7		9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5
Strontium 90	3.2E+7		9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5
PNNL total	6.4E+7		1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Plutonium	1.1E+2												

RH_LLMW_GTCIII total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	6.4E+7		1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6

RH_LLMW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cesium 137	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5
Strontium 90	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5
PNNL total	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Plutonium		4.5E+1	4.5E+1	2.2E+1									

RH_LLMW_GTCIII total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6

RH_LLMW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Cesium 137	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5		
Strontium 90	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5	9.1E+5		
PNNL total	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6		

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Plutonium													

RH_LLMW_GTCIII total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6	1.8E+6		

Totals may not add due to rounding.

RH_LLMW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Cesium 137													
Strontium 90													
PNNL total													

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Plutonium													

RH_LLMW_GTCIII total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045

RH_LLMW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Cesium 137													
Strontium 90													
PNNL total													

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Plutonium													
RH_LLMW_GTCIII total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

RH_LLMW_GTCIII

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Cesium 137													
Strontium 90													
PNNL total													

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Plutonium													

RH_LLMW_GTCIII total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)

CH_TRU

EM-40 (Environmental Restoration)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Plutonium	1.7E+2		3.3E-1	2.3E+0	2.2E+0	1.3E+0							

FT (Facility Transitions)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	2.8E+3		8.8E+1	1.9E+2	2.7E+2	2.3E+2	2.0E+2	1.4E+2	2.1E+2	1.4E+2	6.9E+1	4.9E+1	9.5E+1
Plutonium	2.6E+5		1.1E+4	1.8E+4	2.5E+4	2.2E+4	1.9E+4	1.3E+4	1.9E+4	1.3E+4	6.4E+3	4.6E+3	8.8E+3
FT total	2.6E+5		1.1E+4	1.8E+4	2.5E+4	2.2E+4	1.9E+4	1.3E+4	2.0E+4	1.3E+4	6.5E+3	4.6E+3	8.9E+3

OFFSITE (Offsite)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	2.1E-3		6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5
Carbon 14	3.9E-2		1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3
Cesium 137	7.1E-2		2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3
Neptunium 237	4.9E-3		1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4
Plutonium	1.2E+3		3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1
Radium 226	5.1E-7		1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8
Strontium 90	1.5E-2		4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4
Technetium 99	6.3E-3		1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4
Tritium	6.1E-4		1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5
Uranium 238	1.6E-2		4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4
OFFSITE total	1.2E+3		3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Plutonium	3.5E+2		1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1
Uranium 238	1.4E+3		4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1
PNNL total	1.8E+3		5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1

SNF (Spent Nuclear Fuel)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	5.4E+2		7.7E-1	1.3E+2	1.3E+2	1.3E+2	1.3E+2	3.2E+1					
Cesium 137	4.4E+3		1.3E+3	7.4E+2	7.4E+2	7.4E+2	7.4E+2	1.9E+2					
Neptunium 237	1.7E+0			4.1E-1	4.1E-1	4.1E-1	4.1E-1	1.0E-1					
Plutonium	3.5E+4		5.3E+0	8.2E+3	8.2E+3	8.2E+3	8.2E+3	2.1E+3					
Strontium 90	3.3E+3		5.3E+2	6.6E+2	6.6E+2	6.6E+2	6.6E+2	1.6E+2					
Technetium 99	4.2E-1			9.8E-2	9.8E-2	9.8E-2	9.8E-2	2.5E-2					
Uranium 238	8.5E+2		8.5E+2										
SNF total	4.4E+4		2.7E+3	9.7E+3	9.7E+3	9.7E+3	9.7E+3	2.4E+3					

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Plutonium	1.1E+3												

CH_TRU total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
3.1E+5		1.4E+4	2.8E+4	3.5E+4	3.2E+4	2.9E+4	1.5E+4	2.0E+4	1.3E+4	6.5E+3	4.7E+3	8.9E+3

Totals may not add due to rounding.

CH_TRU

EM-40 (Environmental Restoration)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Plutonium													

FT (Facility Transitions)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	5.1E+1	4.9E+0	4.9E+0	4.9E+0	2.4E+1					1.3E+1			
Plutonium	4.8E+3	4.5E+2	4.5E+2	4.5E+2	2.3E+3					1.2E+3			
FT total	4.8E+3	4.6E+2	4.6E+2	4.6E+2	2.3E+3					1.2E+3			

OFFSITE (Offsite)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5
Carbon 14	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3
Cesium 137	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3
Neptunium 237	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4
Plutonium	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1
Radium 226	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8
Strontium 90	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4
Technetium 99	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4
Tritium	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5
Uranium 238	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4
OFFSITE total	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Plutonium	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1
Uranium 238	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1
PNNL total	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1

SNF (Spent Nuclear Fuel)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Plutonium			5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1

CH_TRU total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
4.9E+3	5.4E+2	6.0E+2	6.0E+2	2.4E+3	1.4E+2	1.4E+2	1.4E+2	1.4E+2	1.3E+3	1.4E+2	1.4E+2	1.4E+2

CH_TRU

EM-40 (Environmental Restoration)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Plutonium		5.7E+1	2.4E+1	2.0E+1	1.8E+1	3.0E+1	1.1E+1	8.8E-1					

FT (Facility Transitions)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium		1.3E+1	1.3E+1	1.3E+1	1.3E+1	1.9E+2	1.9E+2	1.9E+2	1.9E+2	1.9E+2			
Plutonium		1.2E+3	1.2E+3	1.2E+3	1.2E+3	1.8E+4	1.8E+4	1.8E+4	1.8E+4	1.8E+4			
FT total		1.2E+3	1.2E+3	1.2E+3	1.2E+3	1.8E+4	1.8E+4	1.8E+4	1.8E+4	1.8E+4			

OFFSITE (Offsite)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5		
Carbon 14	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3	1.1E-3		
Cesium 137	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3		
Neptunium 237	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4	1.4E-4		
Plutonium	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1		
Radium 226	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8	1.4E-8		
Strontium 90	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4	4.2E-4		
Technetium 99	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4	1.8E-4		
Tritium	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5	1.7E-5		
Uranium 238	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4	4.6E-4		
OFFSITE total	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1	3.5E+1		

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Plutonium	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1	1.0E+1		
Uranium 238	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1	4.0E+1		
PNNL total	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1		

SNF (Spent Nuclear Fuel)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Plutonium	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	4.4E+1	2.9E+1	1.5E+1				

CH_TRU total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
1.4E+2	1.4E+3	1.3E+3	1.3E+3	1.3E+3	1.8E+4	1.8E+4	1.8E+4	1.8E+4	1.8E+4	8.5E+1		

Totals may not add due to rounding.

CH_TRU

EM-40 (Environmental Restoration)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Plutonium													

FT (Facility Transitions)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Plutonium													
FT total													

OFFSITE (Offsite)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Radium 226													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Plutonium													
Uranium 238													
PNNL total													

SNF (Spent Nuclear Fuel)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Plutonium													

CH_TRU total

2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045

CH_TRU

EM-40 (Environmental Restoration)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Plutonium													

FT (Facility Transitions)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Plutonium													
FT total													

OFFSITE (Offsite)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Radium 226													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Plutonium													
Uranium 238													
PNNL total													

SNF (Spent Nuclear Fuel)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Plutonium													
CH_TRU total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

Totals may not add due to rounding.

CH_TRU

EM-40 (Environmental Restoration)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Plutonium													

FT (Facility Transitions)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Plutonium													
FT total													

OFFSITE (Offsite)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Radium 226													
Strontium 90													
Technetium 99													
Tritium													
Uranium 238													
OFFSITE total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Plutonium													
Uranium 238													
PNNL total													

SNF (Spent Nuclear Fuel)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Plutonium													

CH_TRU total

2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)

RH_TRU

OFFSITE (Offsite)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Cesium 137	5.1E+1				1.7E+1	1.7E+1	1.7E+1						

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Cesium 137	1.1E-1		3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3
Plutonium	5.3E+1		1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0
Strontium 90	2.1E-2		6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4
Uranium 238	2.1E+2		6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0
PNNL total	2.6E+2		7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0

SNF (Spent Nuclear Fuel)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	5.0E-1			5.0E-1									
Cesium 137	4.3E+1			4.3E+1									
Neptunium 237	1.6E-3			1.6E-3									
Plutonium	1.0E+1			1.0E+1									
Strontium 90	3.2E+1			3.2E+1									
Technetium 99	6.4E-3			6.4E-3									
Uranium 238	7.9E-2			7.9E-2									
SNF total	8.6E+1			8.6E+1									

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Plutonium	9.2E+2												

RH_TRU total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1.3E+3		7.5E+0	9.3E+1	2.5E+1	2.5E+1	2.5E+1	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0

Totals may not add due to rounding.

RH_TRU

OFFSITE (Offsite)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cesium 137													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cesium 137	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3
Plutonium	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0
Strontium 90	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4
Uranium 238	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0
PNNL total	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0

SNF (Spent Nuclear Fuel)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Plutonium			5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1

RH_TRU total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
7.5E+0	7.5E+0	5.7E+1	5.7E+1	5.7E+1	5.7E+1	5.7E+1	5.7E+1	5.7E+1	5.7E+1	5.7E+1	5.7E+1	5.7E+1

RH_TRU

OFFSITE (Offsite)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Cesium 137													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Cesium 137	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3		
Plutonium	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0	1.5E+0		
Strontium 90	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4	6.0E-4		
Uranium 238	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0	6.0E+0		
PNNL total	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0	7.5E+0		

SNF (Spent Nuclear Fuel)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Plutonium	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	5.0E+1	3.7E+1	2.5E+1	1.3E+1				

RH_TRU total

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
5.7E+1	5.7E+1	5.7E+1	5.7E+1	5.7E+1	5.7E+1	4.5E+1	3.3E+1	2.0E+1	7.5E+0	7.5E+0		

Totals may not add due to rounding.

RH_TRU

OFFSITE (Offsite)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Cesium 137													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
PNNL total													

SNF (Spent Nuclear Fuel)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Plutonium													
RH_TRU total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045

RH_TRU

OFFSITE (Offsite)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Cesium 137													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
PNNL total													

SNF (Spent Nuclear Fuel)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Plutonium													

RH_TRU total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058

RH_TRU

OFFSITE (Offsite)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Cesium 137													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
PNNL total													

SNF (Spent Nuclear Fuel)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
Uranium 238													
SNF total													

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Plutonium													

RH_TRU total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)

CH_TRUM

AS (Analytical Services)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	1.6E+0		2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2
Cesium 137	1.3E-1		1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3
Strontium 90	1.3E-1		1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3
AS total	1.9E+0		2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2

FT (Facility Transitions)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	6.8E+2		2.2E+1	4.6E+1	6.5E+1	5.7E+1	5.0E+1	3.4E+1	5.1E+1	3.3E+1	1.7E+1	1.2E+1	2.3E+1
Plutonium	6.0E+4		2.3E+3	4.1E+3	5.8E+3	5.0E+3	4.4E+3	3.0E+3	4.5E+3	2.9E+3	1.5E+3	1.1E+3	2.0E+3
FT total	6.1E+4		2.3E+3	4.1E+3	5.8E+3	5.1E+3	4.5E+3	3.0E+3	4.6E+3	3.0E+3	1.5E+3	1.1E+3	2.1E+3

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Plutonium	7.0E-2		2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3
Uranium 238	3.5E-2		1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3
PNNL total	1.1E-1		3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Plutonium	1.1E+3												

CH_TRUM total

Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
6.2E+4		2.3E+3	4.1E+3	5.8E+3	5.1E+3	4.5E+3	3.0E+3	4.6E+3	3.0E+3	1.5E+3	1.1E+3	2.1E+3

Totals may not add due to rounding.

CH_TRUM

AS (Analytical Services)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2
Cesium 137	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3
Strontium 90	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3
AS total	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2

FT (Facility Transitions)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	1.3E+1	1.2E+0	1.2E+0	1.2E+0	6.0E+0					3.1E+0			
Plutonium	1.1E+3	1.1E+2	1.1E+2	1.1E+2	5.3E+2					2.7E+2			
FT total	1.1E+3	1.1E+2	1.1E+2	1.1E+2	5.3E+2					2.7E+2			

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Plutonium	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3
Uranium 238	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3
PNNL total	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Plutonium			5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1

CH_TRUM total

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1.1E+3	1.1E+2	1.7E+2	1.7E+2	5.9E+2	5.9E+1	5.9E+1	5.9E+1	5.9E+1	3.3E+2	5.9E+1	5.9E+1	5.9E+1

CH_TRUM

AS (Analytical Services)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2
Cesium 137	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3
Strontium 90	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3
AS total	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2

FT (Facility Transitions)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium		3.1E+0	3.1E+0	3.1E+0	3.1E+0	4.7E+1	4.7E+1	4.7E+1	4.7E+1	4.7E+1			
Plutonium		2.7E+2	2.7E+2	2.7E+2	2.7E+2	4.1E+3	4.1E+3	4.1E+3	4.1E+3	4.1E+3			
FT total		2.7E+2	2.7E+2	2.7E+2	2.7E+2	4.1E+3	4.1E+3	4.1E+3	4.1E+3	4.1E+3			

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Plutonium	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3	2.0E-3		
Uranium 238	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3	1.0E-3		
PNNL total	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3		

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Plutonium	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	5.9E+1	4.4E+1	2.9E+1	1.5E+1				

CH_TRUM total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	5.9E+1	3.3E+2	3.3E+2	3.3E+2	3.3E+2	4.2E+3	4.2E+3	4.2E+3	4.2E+3	4.1E+3	2.8E-2	2.5E-2	2.5E-2

Totals may not add due to rounding.

CH_TRUM

AS (Analytical Services)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2
Cesium 137	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3
Strontium 90	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3
AS total	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2

FT (Facility Transitions)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Plutonium													
FT total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Plutonium													
Uranium 238													
PNNL total													

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Plutonium													

CH_TRUM total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2

CH_TRUM

AS (Analytical Services)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2
Cesium 137	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3
Strontium 90	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3
AS total	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2

FT (Facility Transitions)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Plutonium													
FT total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Plutonium													
Uranium 238													
PNNL total													

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Plutonium													

CH_TRUM total

2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2

Totals may not add due to rounding.

CH_TRUM

AS (Analytical Services)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	2.1E-2	
Cesium 137	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	
Strontium 90	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	1.8E-3	
AS total	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	

FT (Facility Transitions)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Plutonium													
FT total													

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Plutonium													
Uranium 238													
PNNL total													

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Plutonium													

CH_TRUM total

2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	2.5E-2	

RH_TRUM

PNNL (Pacific Northwest National Laboratory)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Cesium 137	1.1E-1		3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3
Plutonium	4.5E-1		1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2
Strontium 90	4.2E-2		1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3
Uranium 238	2.1E-3		6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5
PNNL total	6.0E-1		1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2

SW (Solid Waste)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	3.4E+0			8.4E-1	8.4E-1	8.4E-1	8.4E-1						
Carbon 14	1.6E-3			4.1E-4	4.1E-4	4.1E-4	4.1E-4						
Cesium 137	1.9E+0			4.6E-1	4.6E-1	4.6E-1	4.6E-1						
Neptunium 237	7.6E+0			1.9E+0	1.9E+0	1.9E+0	1.9E+0						
Plutonium	7.3E-1			1.8E-1	1.8E-1	1.8E-1	1.8E-1						
Strontium 90	3.5E+2			8.7E+1	8.7E+1	8.7E+1	8.7E+1						
Technetium 99	4.5E-2			1.1E-2	1.1E-2	1.1E-2	1.1E-2						
SW total	3.6E+2			9.0E+1	9.0E+1	9.0E+1	9.0E+1						

TWRS (Tank Waste Remediation System)

Radionuclide	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Americium	4.4E-4						2.9E-6	3.3E-6	4.0E-6	4.4E-6	9.3E-6	8.9E-6	9.9E-6
Cesium 137	2.6E+2						1.8E+0	2.0E+0	2.4E+0	2.7E+0	5.6E+0	5.3E+0	6.0E+0
Neptunium 237	1.0E-6						6.9E-9	7.7E-9	9.3E-9	1.0E-8	2.2E-8	2.1E-8	2.3E-8
Plutonium	1.3E+3						5.6E-6	6.2E-6	7.5E-6	8.4E-6	1.8E-5	1.7E-5	1.9E-5
Strontium 90	2.5E+2						1.7E+0	1.9E+0	2.3E+0	2.6E+0	5.4E+0	5.2E+0	5.8E+0
TWRS total	1.8E+3						3.5E+0	3.9E+0	4.7E+0	5.2E+0	1.1E+1	1.0E+1	1.2E+1

RH_TRUM total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	2.2E+3		1.7E-2	9.0E+1	9.0E+1	9.0E+1	9.4E+1	3.9E+0	4.7E+0	5.3E+0	1.1E+1	1.1E+1	1.2E+1

Grand Total	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	4.3E+9	7.1E+0	1.1E+9	1.1E+9	1.1E+9	1.1E+9	3.3E+6	3.3E+6	3.2E+6	3.2E+6	3.2E+6	3.2E+6	3.2E+6

RH_TRUM

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cesium 137	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3
Plutonium	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2
Strontium 90	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3
Uranium 238	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5
PNNL total	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2

SW (Solid Waste)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

TWRS (Tank Waste Remediation System)

Radionuclide	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Americium	1.2E-5	1.1E-5	1.3E-5	1.5E-5	2.1E-5	2.3E-5	2.6E-5	3.1E-5	3.5E-5	3.8E-5	3.8E-5	1.2E-5	1.4E-5
Cesium 137	7.2E+0	6.8E+0	8.1E+0	8.9E+0	1.2E+1	1.4E+1	1.6E+1	1.9E+1	2.1E+1	2.3E+1	2.3E+1	7.4E+0	8.6E+0
Neptunium 237	2.8E-8	2.6E-8	3.1E-8	3.5E-8	4.9E-8	5.3E-8	6.2E-8	7.3E-8	8.3E-8	8.8E-8	9.0E-8	2.9E-8	3.3E-8
Plutonium	2.3E-5	2.1E-5	5.6E+1	2.9E+2	5.6E+1	5.6E+1	5.6E+1	5.6E+1	5.6E+1	7.8E+1	5.6E+1	5.6E+1	5.6E+1
Strontium 90	6.9E+0	6.6E+0	7.8E+0	8.6E+0	1.2E+1	1.3E+1	1.5E+1	1.8E+1	2.1E+1	2.2E+1	2.2E+1	7.2E+0	8.3E+0
TWRS total	1.4E+1	1.3E+1	7.2E+1	3.0E+2	8.1E+1	8.3E+1	8.7E+1	9.3E+1	9.8E+1	1.2E+2	1.0E+2	7.1E+1	7.3E+1

RH_TRUM total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	1.4E+1	1.3E+1	7.2E+1	3.0E+2	8.1E+1	8.3E+1	8.7E+1	9.3E+1	9.8E+1	1.2E+2	1.0E+2	7.1E+1	7.3E+1

Grand Total	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	3.2E+6	3.2E+6	3.2E+6	3.2E+6	3.2E+6	3.2E+6	3.2E+6	3.2E+6	3.2E+6	3.2E+6	3.2E+6	3.2E+6	3.2E+6

RH_TRUM

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Cesium 137	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3	3.0E-3		
Plutonium	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2	1.3E-2		
Strontium 90	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3	1.2E-3		
Uranium 238	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5	6.0E-5		
PNNL total	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2	1.7E-2		

SW (Solid Waste)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

TWRS (Tank Waste Remediation System)

Radionuclide	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Americium	1.6E-5	2.0E-5	2.3E-5	2.3E-5	2.3E-5								
Cesium 137	9.9E+0	1.2E+1	1.4E+1	1.4E+1	1.4E+1								
Neptunium 237	3.9E-8	4.6E-8	5.4E-8	5.4E-8	5.4E-8								
Plutonium	5.6E+1	5.6E+1	5.6E+1	5.6E+1	5.6E+1	5.6E+1	4.2E+1	2.8E+1	1.4E+1				
Strontium 90	9.6E+0	1.2E+1	1.3E+1	1.3E+1	1.3E+1								
TWRS total	7.6E+1	8.0E+1	8.3E+1	8.3E+1	8.3E+1	5.6E+1	4.2E+1	2.8E+1	1.4E+1				

RH_TRUM total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	7.6E+1	8.0E+1	8.3E+1	8.3E+1	8.3E+1	5.6E+1	4.2E+1	2.8E+1	1.4E+1	1.7E-2	1.7E-2		
Grand Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
	2.9E+6	2.9E+6	2.9E+6	2.9E+6	2.9E+6	2.9E+6	2.9E+6	2.9E+6	2.9E+6	2.9E+6	2.9E+6	4.9E+4	4.9E+4

Totals may not add due to rounding.

RH_TRUM

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
PNNL total													

SW (Solid Waste)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

TWRS (Tank Waste Remediation System)

Radionuclide	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

RH_TRUM total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045

Grand Total	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045
	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4

RH_TRUM

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
PNNL total													

SW (Solid Waste)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

TWRS (Tank Waste Remediation System)

Radionuclide	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

RH_TRUM total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
Grand Total	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058
	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4

RH_TRUM

PNNL (Pacific Northwest National Laboratory)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Cesium 137													
Plutonium													
Strontium 90													
Uranium 238													
PNNL total													

SW (Solid Waste)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Carbon 14													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
Technetium 99													
SW total													

TWRS (Tank Waste Remediation System)

Radionuclide	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Americium													
Cesium 137													
Neptunium 237													
Plutonium													
Strontium 90													
TWRS total													

RH_TRUM total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
Grand Total	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	(end)
	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	4.9E+4	

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RH_LLMW_I

BATTERIES (Batteries)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
B	0		0.1	0.1	0.1	0.1	0.1						
D	0		0.1	0.1	0.1	0.1	0.1						
BATTERIES total	1		0	0	0	0	0						

D HETEROG (Heterogeneous Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1		0.2	0.2	0.2	0.2	0.2						
B	1		0.2	0.2	0.2	0.2	0.2						
C	1		0.2	0.2	0.2	0.2	0.2						
D	1		0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
F	26		3.2	3.3	3.2	3.2	3.2	0.2	0.2	0.2	0.3	0.3	0.3
G	2		0.4	0.4	0.4	0.4	0.4						
D HETEROG total	32		4	5	5	5	5	0	0	0	0	0	0

D INORG NM (Inorganic Non-Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0						
B	0		0.0	0.0	0.0	0.0	0.0						
C	0		0.0	0.0	0.0	0.0	0.0						
D	2		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	227		7.1	7.7	7.7	7.7	7.7	7.2	7.2	7.2	7.4	7.4	7.5
G	0		0.1	0.1	0.1	0.1	0.1						
D INORG NM total	230		7	8	8	8	8	7	7	7	7	7	8

D METAL (Metal Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	3		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	346		12.9	13.9	13.8	13.8	13.8	10.5	10.5	10.5	10.8	10.8	10.9
D METAL total	349		13	14	14	14	14	11	11	11	11	11	11

D ORG (Organic Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
D	2		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
F	194		5.4	6.0	5.9	5.9	5.9	5.9	5.9	5.9	6.2	6.2	6.4
D ORG total	196		5	6	6	6	6	6	6	6	6	6	6

D PLAS/RUB (Plastic/Rubber Debris)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	1		0.1	0.1	0.1	0.1	0.1						
B	1		0.1	0.1	0.1	0.1	0.1						
C	1		0.1	0.1	0.1	0.1	0.1						
D	4		0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
F	337		9.8	11.0	10.5	10.5	10.5	8.5	8.5	8.5	10.0	10.0	10.5
G	1		0.3	0.3	0.3	0.3	0.3						
D PLAS/RUB total	345		11	12	11	11	11	9	9	9	10	10	11

IN ABS LIQ/SLG (Inorganic Absorbed Liquid/Sludges)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0						
D	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
F	12		0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4
G	0		0.0	0.0	0.0	0.0	0.0						
IN ABS LIQ/SLG total	12		0	0	0	0	0	0	0	0	0	0	0

IN PAINT WASTE (Inorganic Paint Waste)

Hazardous Constituent*	Total	Held	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
A	0		0.0	0.0	0.0	0.0	0.0						
D	0		0.1	0.1	0.1	0.1	0.1						
F	0		0.0	0.0	0.0	0.0	0.0						
G	0		0.0	0.0	0.0	0.0	0.0						
IN PAINT WASTE total	1		0	0	0	0	0						

*A: Ignitable, B: Corrosive, C: Reactive, D: Metals w/o Hg, E: Metals w/ Hg, F: Organic, G: State Regulated, H: PCB<50ppm, J: PCB>=50ppm